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ABSTRACT

This bibliography is comprised of theses and dissertations which were written by women or which used women as subjects of investigation. The theses were solicited by the National Association for Girls and Women in Sport (NAGWS) Research Committee from 200 colleges and universities. The entries include papers written during the past 30 years. They are grouped into the following sections: (a) motor learning; (b) sport psychology; (c) physiological aspects of motor performance; (d) sport studies; (e) physical education for the handicapped; (f) health; (g) teaching method, curriculum, administration; and (h) recreation-leisure. (PB)

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BIBLIOGRAPHY OF RESEARCH INVOLVING FEMALE SUBJECTS

A Compilation of Theses and Dissertations in Physical Education, Health, and Recreation

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NAGWS RESEARCH COMMITTEE PROJECT
Part of the Research Model for
Investigating the Woman Athlete

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FOREWORD

The spring 1973 meeting of the NAGWS Research Committee was exciting because from it evolved this compilation of theses and dissertations. The committee conceived a bibliography that has as its theme information generated from studies in which women were subjects. So little information pertaining to the response of women in sports and exercise is available that a bibliography of this nature should be a tremendous contribution of NAGWS to scholars of our field.

Compilation of the References

In late spring 1973 a letter explaining the intent to compile a bibliography was sent to 200 colleges and universities reporting masters and doctoral degree programs in physical education.[1] These schools were requested to send a citation list of all theses and dissertations, over the past 30 years, that were written by women or used women as subjects of investigation. In response to that letter or the follow-up letter in July, sixty-four percent responded as follows:

Contributed to the bibliography	93
Reported that thesis not required in degree program	12
Reported that no theses or dissertations used women as subjects	14
Reported that the expense was too great to retrieve theses and dissertation titles for the bibliography	5
Reported no graduate program (Directory in error)	4
	128

The vast majority of the 72 schools from which no report was received are very small colleges. It is probable that their graduate programs do not have the thesis requirement. Only about two of the large universities known to have produced theses and dissertations for many years failed to contribute to the bibliography. Thus, the response and cooperation of schools was excellent, providing enough input to construct a useful bibliography. (Note: Some entries in the bibliography deal with both men and women.)

Organization of the Bibliography

Word system categories and bibliographical descriptors are always arbitrary. Certainly a system that describes an area as loosely delimited as

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[1] These schools were selected from "HPER Directory of Professional Preparation Institutions," Journal of Health, Physical Education, Recreation 45 (Jan. 1974), pp. 35-56.

"studies related to women as subjects of exercise and sport" is destined to be debatable. Nevertheless, some categorical system had to be devised, and the categories shown below were established. It was hoped that each category is both independent and inclusive. Unfortunately, the immensity of this project necessitated that several people participate in the assignment of theses to categories. The result was several different interpretations of the categories. In spite of these variances, the categories should be useful.

Motor Learning	Studies in which the principal concern is the way women learn physical skills
Sport Psychology	Studies in which typical psychological topics such as motivation, perception, attitude and personality are investigated in conjunction with women's physical performance
Physiological Aspects of Motor Performance	Studies principally of exercise physiology, including cardiovascular muscle physiology and neuromuscular integration
Sport Studies	Studies loosely described as investigations of women's performances in different aspects of various sport activities
Physical Education for the Handicapped	Studies in which the subjects are handicapped or studies of institutions for the handicapped
Health	Studies in which the health status of women is examined or in which the content or methodologies of health education are analyzed
Teaching Methods, Curriculum, Administration	Studies in which teaching methods, curriculum problems or administration of women's programs are the primary concerns
Recreation-Leisure	Studies of women in recreational activities, recreation departments and leisure

Research in Motor Performance of Women

Women have, in the past, been the most blatantly neglected of all the possible subjects of investigation - even rats, monkeys and beagles have enjoyed more scientific attention than have women. The chronicle of neglect has been reported and reasons for this neglect have been postulated.[2,3] As

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[2] E. Gerber et al., The American Woman in Sport (Reading, MA: Addison-Wesley Publishing Co., 1974), pp. 403-404.

[3] W. Wyrick, How sex differences affect research in physical education, in DGWS Research Reports: Women in Sport (Washington, DC: AAHPER, 1971).

the taboos against women in physical activity and sport rapidly disintegrate, more and more athletic programs are generated and women strive for greater physical achievements. Yet women, having the benefit of observing the history of men's athletic programs, must not make the same mistakes that our male counterparts have been making since the turn of the century. We must not initiate training and athletic programs largely by guesswork, by mysticism, by faith, or by forgery of men's programs. Surely women can, in these modern times, realize the importance of applying basic scientific information to their sports participation. However, such information is not overly abundant. Although the investigations of women's physical performance are increasing almost logarithmically each year, there is a lot of catching up to do. NAGWS is to be highly commended for having the vision to appoint and fund a committee with research of women in sport as its specific charge of responsibility. AAHPER should also receive praise for financing the publication of this bibliography.

It is hoped that this bibliography will serve a number of purposes. At minimum, it will serve as a source of information to those seeking a rational, problem-solving approach to their decision making. At maximum, it may stimulate a few women to study the process of women in sport scientifically. Perhaps it will also reveal the gaps or errors in commonly known knowledge.

PREFACE

Most research concerning human responses to physical activity and the human's role in health, physical education and recreation has been conducted with male subjects. Research results using female subjects not only have been meagre but also difficult to find. This bibliography should provide a ready reference to one of the commonly obscured sources of research--that involving female subjects conducted in colleges and universities in the United States.

This is one part of a total plan of the NAGWS Research Committee to identify, conduct and disseminate research pertinent to teachers, coaches and others working with and studying the characterisitics and responses of females. The total plan, or Research Model, includes publication of volume III of Research Reports, development of a data bank on women athletes, synthesis of research using AIAW schools and competitors, and conduction of national research with standardized instruments and methods.

Research Committee, 1973-74

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Dorothy Harris
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North Texas State University, Denton
Sam Houston State University, Huntsville, Texas
Southwest Texas State College, San Marcos
Texas Southern University, Houston
Texas Technological University, Lubbock
Texas Woman's University, Denton
University of Texas at Austin
Brigham Young University, Provo, Utah
University of Utah, Salt Lake City
Madison College, Harrisonburg, Virginia
Eastern Washington State College, Cheney
Washington State University, Pullman
University of Washington, Seattle
University of Wisconsin
University of Wyoming, Laramie

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Afflerbach, Hellen Jean. The relationship of intelligence, reaction time using large muscle groups, and motor ability of 125 high school girls enrolled in physical education classes at Denton High School, Denton, Texas. M.A. Texas Woman's University.

Albins, Geraldine. The relationship between self-concept and motor performance. M.A. Texas Woman's University.

Allan, E. H. A study of correlation between motor ability of high school girls and several measures of their attitude toward physical education as a class activity. October, 1956. M.A. University of Maryland.

Anderson, James Tyrus. Learning curves for total body reaction time abstract. M.A.T. 1965. Washington State University.

Andrews, Nancy Ann. The comparison of college freshmen women with high and low scores in motor ability and physical fitness. 1963. University of Tennessee.

Bailey, Bette. The relationship of the academic ability to motor educability and motor fitness of fifth and sixth grade girls. 1969. East Stroudsburg State College.

Bailey, Beverly Joyce. The relationship of various degrees of binocular vision to a specific test of depth perception. Ph.D. August, 1968. University of Iowa.

Barnett, M.L., Ross, I.D., Schmidt, R.A., and Todd, B. Motor skills learning and the specificity of training principle. Research Quarterly 44: 440-447, Dec. 1973.

Bartee, H.H. An investigation of simple reaction time and movement time of the dominant and non-dominant hand of elementary school children. 1971. North Texas State University.

Bass, Ruth Isabella. An analysis of the components of tests of semicircular canal function and of static and dynamic balance. Ph.D. January, 1938. University of Iowa.

Beck, Joan Helen. The relationship between general motor ability, social adjustment, and social acceptance of junior high school girls. M.A. August, 1956. University of Iowa.

Beck, Virginia. A film analysis of foot action in relation to elevation obtained in a vertical jump as performed by semi-skilled dancers. M.A. Texas Woman's University.

Becker, Kathryn Annette. A study of the relationship to total body reaction time, usual vision and playing ability of college women enrolled in beginning tennis classes at Texas Woman's University. Ph.D. Texas Woman's University.

Beliveau, Darlyne. The effects of massed, distributed and additive practice on motor learning. 1970. Smith College.

Bradford, Dinah. The effect of an audience on two personality types performing a novel motor task. M.S. May, 1973. Louisiana State University.

Brown, Beverly M. The effects of a movement fundamentals course on college women of low motor ability. M.A. May, 1971. University of Iowa.

Browski, Laurie A. An investigation of the differences between low motor skilled and high motor skilled college women on tests of speed and agility. 1968. University of Arizona.

Brush, Florence C. Patterns of movement and associated electrical muscle activity in college women of high and low motor ability. Ph.D. University of Maryland.

Bryant, Judy Woodlock. The retention of a dynamic balance task. Texas Technological University.

Buchanan, Kathryn A. A comparison of motor ability and of skill in selected basic activities of twelve and fifteen year old girls participating in physical education in England and the United States. 1967. University of Washington.

Campbell, Joan Elaine. The construction of a motor ability test for college women. 1962. University of Tennessee.

Campbell, Karen L. College women's retention and relearning of static and dynamic balance. 1966. University of Washington.

Carruth, Wincie Ann. An analysis of motor ability and its relationship to constitutional body pattern of college women. 1952. New York University.

Cavett, Brucie. The role of kinesthetic and spatial visual abilities during the learning of gross perceptual-motor skill. M.A. Texas Woman's University.

Cheney, M. Kay. A comparison of three groups of skilled performers on a battery of selected tests of balance. M.A. August, 1965. University of Iowa.

Cherny, Audrey June. An experimental study of the effect of training on kinesthetic positioning. 1964. Smith College.

Childrey, Anita M. The relationship of hand-eye coordination as measured by the pursuit rotor and selected motor tasks at various age levels. 1967. University of North Carolina.

Clower, Mary Alice. A comparison of college freshman women of high and low motor ability with regard to selected physical and psychological capacities. 1958. University of North Carolina.

Cobb, Florence Anne. A statistical analysis of the intelligence quotient and motor fitness of ninth grade girls at Cameron High School, Nashville, Tennessee. Tennessee State University.

Condon, Jean A. A comparison of reaction time at different stages of the menstrual cycle. M.A. August, 1965. University of Iowa.

Cooke, Bryan Edward Marshall. The relationship between balance and cognitive abilities of children aged eight to thirteen years. Ph.D. 1968. University of Illinois.

Cooke, John Patrick, Jr. The relationship of lateral dominance to the learning of a complex motor skill. Michigan State University.

Copes, Kaaran Holt. The influence of sleep deprivation upon fine and gross motor performance as indicated by selected skills of balance, reaction time, and movement time. Ph.D. Texas Woman's University.

Coston, Bettye W. A study of the relationship between perceptual-motor skills and academic achievement in fourth-grade children. Ph.D. Texas Woman's University.

Cragin, Wesley Elizabeth. Generality and specificity of motor performance as affected by practice and analysis of acquisition curves of college women on three gross motor tasks. Ph.D. August, 1968. Louisiana State University.

Craig, Timothy Tyler. Temporal delay of motor information feedback. Ph.D. 1970. University of Illinois.

Culhane, Mary Joan. The effect of leg fatigue upon balance. M.A. August, 1956. University of Iowa.

Cull, Betty. The influence of physical education programs on the performance of girls 9-12 on physical fitness and motor ability tests. Colorado State University.

Bean, Cynthia M. The effects of selected popular music on fine and gross motor performance. M.A. University of Maryland.

Day, Phyllis Miedema. Comparison of tactual and kinesthetic feedback. Ph.D. 1965. University of Illinois.

Deutsch, Helga Meta. A comparison of women's throwing patterns. Ph.D. 1969. University of Illinois.

Dorsey, Barbara P. An analysis of selected locomotor movement characteristics of five and six year old children. 1967. University of Arizona.

Doudlah, Anna May. The relationship between the self-concept and body-image and the movement-concept of college freshman women with low and average motor ability. 1962. University of North Carolina.

Dudley, Hazel M. A comparison of two methods of motivation on the learning of motor skills. M.A. August, 1966. University of Iowa.

Dudley, Marshall C. A study to determine the relationship between motor ability and motor fitness of junior high school girls. M.S. 1964. North Carolina Central University.

Duncan, Ann Morris. An electromyographical study of response times to a kinesthetic stimulus. Ph.D. University of Texas at Austin.

Duncan, Nancy Lapreal. A study of the relationship between selected tests of strength, balance, and flexibility of women aged sixty-five and older. M.A. Texas Woman's University.

Elliott, Robert Dean. A study of vision screening using the Massachusetts Vision Test. M.S. 1950. University of Illinois.

Ellis, Margaret. The effects of movement education on kinesthetic perception. M.A. January, 1970. University of Iowa.

Emerson, Mary Hopkins. The relationship of formal, informal, and lack of warm-up exercises to performance involving speed of movement. 1968. Smith College.

Eskridge, Veronica L. The effects of limited training in hypnosis upon reaction time. 1969. Western Kentucky University.

Fergason, W.D. A determination of the number of trials for a valid measure of two selected skills. 1965. North Texas State University.

Fernandez, Genelle. The ability of highly skilled and poorly skilled movement performers to eliminate the size of selected objects at varying distance. M.S. August, 1967. Purdue University.

Fink, Jane Christy. The progress of girls of low motor ability in a basic skills physical education program. M.A. June, 1947. University of Iowa.

Fish, Barbara Claire. The relationship between selected perceptual-motor abilities and the Illinois Test of Psycholinguistic Abilities. M.S. 1970. University of Illinois.

Fitzpatrick, June. The effects of specific instruction on throwing and catching movement patterns of junior high school girls. M.S. 1969. West Illinois University.

Frank, Avis Rae. The relationship of total body agility reaction time to the agility run among college women. M.S. 1948. University of Illinois.

Freeman, Caroline S. The development of a course in basic motor skills for Smith College freshmen. 1953. Smith College.

Fritsche, Linda. The effect of various cueing devices upon the learning of a specific motor pattern by four to five year old children. 1971. Smith College.

Fry, Karen Louise. Proprioceptive factors in learning an acceleratory motor task. M.S. 1968. University of Illinois.

Fulton, Clifton Dale. The effect of adolescence on reaction time and movement time. Ph.D. 1971. University of Illinois.

Fulton, Marjorie. E. The relationship between estimation and achievement of specific motor skills. 1962. Smith College.

Fusek, Judith Christine. An investigation of dominance as measured by the factors of balance, dexterity, and strength. 1961. Smith College.

Galt, Constance Noreen. The relationship of choice of activity to the factors of reaction time, movement time, and visual tracking ability. 1968. Smith College.

Gardner, Melinda. Relationship between intelligence and motor ability of ninth grade girls. Monclair State College.

Garrison, Roberta Ann Harbour. A study of the relationship of certain traits of laterality and the takeoff foot in selected skills of locomotion. M.A. Texas Woman's University.

Garvey, Sister Rose. The effects of self-perception upon occupational change: a comparative study of two groups of women teachers. 1972. Ball State University.

Genett, Catherine M. An experimental study of the use of a visual aid in the instruction of a motor skill. 1947. Smith College.

Gillette, Joan. A cinematographical analysis of velocity, rotation, and angles of inclination and trajectory. M.A. Texas Woman's University.

Gilmore, George B. An experimental study to determine which of five different practice procedures is more effective in acquisition of a complex motor skill. University of Toledo. 1972.

Godwin, M.A. Fatigue and the learning of a discrete motor skill. M.A. University of Maryland. 1970.

Godwin, M.A. and Schmidt, R.A. Muscular fatigue and discrete motor learning. 1971. University of Michigan.

Goldman, Myra F. The learning, retention, and bilateral transfer of a motor skill by college women as a function of mental practice, physical practice, and mixed practice. Ph.D. 1972. New York University.

Goldstein, Barbara. Self-concept of movement in the performance of selected jumping tasks. M.S. 1970. Purdue University.

Gosselin, Pauline. A study of the effects of heat and cold on reaction time, steadiness, balance and motor performance.

Green, Eleanor Ruth. A study of the stability of perception for two extreme perceptual types, the visual and the haptic, the relation to learning dance movements. Ph.D. Texas Woman's University.

Gunden, Ruth E. The effect of selected sports activities upon the balance ability of college women. M.A. August, 1956. University of Iowa.

Haller, Dolores Bertie. Motor ability and personality of boys and girls in grades iv, v, and vi. M.S. 1964. University of Illinois.

Harris, Dorothy Virginia. A comparison of physical performance psychological traits of college women with high and low fitness indices. 1957. University of North Carolina.

Harris, Jane E. The differential measurement of force and velocity for junior high school girls. M.A. August, 1936. University of Iowa.

Harris, Ruth W. The effects of learning to relax differentially on the subsequent learning of a gross motor skill. Ph.D. 1970. New York University.

Harvey, P.A. The construction of a rhythm test based on motor response for women physical education majors at North Texas State University. 1963. North Texas State University.

Hawkes, Nena Rey. The relationship of motor ability to academic success among women physical education majors at Brigham Young University. 1965. M.S. Brigham Young University at Utah.

Haynie, Jacqueline. A study of the effect of music on motor rhythm. 1969. University of Georgia.

Herndon, Daisy Evlyn. The relationship of perceptual motor ability and intellectual ability in kindergarten-age children. M.A. Texas Woman's University.

Herod, Leslie. A cinematographical analysis of the developmental patterns of the running place kick by first grade students. 1973. University of Arizona.

Hill, Freddie Emily. The relationship between selected measures of kinesthesis, general motor ability, and rates of learning simple and complex motor movements. Ph.D. February, 1964. University of Iowa.

Hilliard, Sherry Ann. The construction of a test to measure perceptual ability in tennis for college women. 1970. North Texas State University.

Hoadley, Dorothy. A study of the catching ability of children in grades one to four. M.A. August, 1941. University of Iowa.

Holdeman, Janie Joyce. An investigation of lateral dominance as measured by balance, kinesthetic positioning, and flexibility. 1962. Smith College.

Hollack, Janet M. A study of the part versus the whole method in the acquisition of the glide-kip on the uneven parallel bars. Michigan State University.

Holland, Betty Jane. A study of the measurement of accuracy of direction in two sport skills. 1955. Smith College.

Hopper, Lynn. A study of transfer of training in eye-hand and eye-foot coordinations. 1962. Smith College.

Houston, Dorothy. Response orientations of prospective teachers: skill analysis. 1970. University of Georgia.

Howard, Emma Jean. The relative effects on learning and on performance of a motor skill when visual information is limited to three kinds of feedback: action information, terminal information, and the combination of both. 1971. University of North Carolina.

Howard, Mildred. Effects of mental practice on learning a motor skill for sixth grade girls. 1972. University of Georgia.

Howard, Shirley. A study of selected properties of movement patterns. 1955. University of Iowa.

Howe, Dolores "Pat". The influence of five schedules of mental practice upon the physical performance of a novel gross motor skill after a criterion measure of skill has been attained. Texas Woman's University.

Howes, Sandra L. The relationship between the home environment and the development of motor skill proficiency in high school girls of high and low motor skill achievement. 1971. University of Toledo.

Huff, Joan. An investigation of auditory and visual perception of rhythm and its relation to skill in selected motor activities. 1967. University of Utah.

Hult, Joan Selma. A comparative relationship of leg strength and hip flexibility to jumping skill for college women of low and high motor ability. 1957. University of North Carolina.

Hummel, Gerald Robert. A comparison of accelerator release and brake response times of ten hand and foot braking methods of a simulator under three experimental conditions. 1966. University of Illinois.

Hunt, Virginia. The relationship of balance and agility. 1963. University of Iowa.

Hurst, Margot Ellen. The effects of intensity, frequency, and direction of auditory stimuli on reaction time, movement time, and completion time. 1967. Smith College.

Lee, Jeannette Allen. The effect of three types of physical education programs on the development of motor ability. 1963. North Carolina Central University.

Jeanrenaud, Claudine Yvette. Novelty and complexity as a function of preference for visual stimuli. 1971. University of Illinois.

Jessop, Janice. Production of a visual aid for girls physical education. 1968. California State University.

Johnson, David Allen. An investigation of the relationships between field-dependency and sensory-motor adaptation to visual rearrangement. 1971. University of Toledo.

Kammeyer, Shirley J. The reliability and validity of a motor ability test for high school girls. 1955. University of Washington.

Kannegieter, Ruthann. The effect of a learning program in perceptual-motor activity upon the visual perception of shape. 1968. Stanford.

Karabin, Victor Bernard. A comparison of young drivers and older drivers on brake response and accelerator release times under distracting conditions. 1967. University of Illinois.

Kent, Ruth. The learning of fine and gross motor movement by means of shaping. 1973. Madison College.

Kester, Betty. An experimental study of college women's motor ability as tested by the Humiston motor ability test. 1940. University of Utah.

Kingsley, Joan L. The effectiveness of teaching large motor skills by the spaced-unit method as compared with the continuous-unit method. 1970. New York University.

Kisler, Geraldine Lynn. The determining laterality factor for differences in performance on a gross motor ability task. 1971. University of Iowa.

Klisch, Karen. The relation of integrated electromyography and muscular tension to maximum volitional strength in females. 1968. University of Maryland.

Klug, Rebecca D. Comparisons of the effects of the mental-physical practice and physical practice upon the learning and retention of a new gross motor skill. 1964. University of Arizona.

Kriebel, Eugenia. Effects of reducing masking and/or delaying auditory cues inherent in a task on the performance of that task. 1970. Purdue University.

Lafuze, Marion Janet. A study of the learning of fundamental skills by freshman women of low motor ability. 1950. University of Iowa.

Lamb, Ann L. The relationship of body build, motor educability, and personality. 1966. University of Utah.

Lane, Georgia C. The relationship between physical fitness and motor ability before and after a physical fitness program for high school girls. 1965. North Carolina Central University.

Latchaw, Marjorie Elizabeth. A study in measuring selected motor skills at the fourth, fifth, and sixth grade levels. 1952. University of Iowa.

Leaverton, S.L. The measurement of body awareness of seventh, eighth, and ninth grade girls, and a comparison of this awareness to their ability to perform two gross motor tasks. 1970. North Texas State University.

Lemon, Eloise. A study of the relationships of certain measures of rhythmic ability and motor ability in college women. 1932. University of Iowa.

Leslie, Mary Dee. Effects of movement exploration on physical fitness and motor ability in kindergarten and primary grades. 1969. University of Georgia.

Loadwick, Charlotte. Perceptual training and a selected judgment task. 1972. Purdue University.

Long, Patricia Ann. The effects of static, dynamic, and combined stretching exercise programs on hip joint flexibility. 1971. University of Maryland.

Loveless, Myreen. A study of the relationship between physical fitness, reading achievement, and perceptual-motor skills and participation in a concentrated unit of selected physical activities of fifty second and third grade children. Texas Woman's University.

Lovett, Dorothy Jo. Kinesthetic perception of muscular tension as measured by electromyography in low and high skilled women. Texas Woman's University.

Lawrence, Lynda Sims. A study of the transfer of two dynamic balance tasks. Texas Tech University.

Lawrence, Susan. A study of the flexibility and stability of the feet of college women. 1955. Smith College.

Lyon, Mary E. The effect of preceding and succeeding motor tasks on reaction time. 1966. University of Iowa.

Mackett, Carolyn J. The relationship of knowledge, performance, and ability to assess and analyze a selected motor skill on videotape. 1972. State University of New York at Buffalo.

Maikos, Diane. Comparison of general motor ability and attitudes of ninth grade girls toward physical education. Monclair State College.

Mail, Patricia Davison. The influence of binocular depth perception in the learning of a motor skill. 1965. Smith College.

Mann, Delores Ann. The relationship of toe strength and flexibility to free running speed. 1967. Central Missouri State University.

Martin, H.A. Long-term retention of a discrete motor task. 1970. University of Michigan.

Mason, Marilyn. The comparison of college freshmen women with high and low motor ability on the Scott Motor Ability Test. 1953. University of North Carolina.

Mathis, Sharon K. Effects of a two-week hatha-yoga program upon ability to learn a motor skill. 1970. Central Missouri State University.

McCluskey, Marie Mavis. A study of the relationship of creativity and two extreme perceptual types, the haptic and the visual in three selected groups of college students in the respective disciplines of dance, drama, and physical education. Texas Woman's University.

McMillan, MargeAnn Hume. A cinematographic analysis of characteristic likenesses and differences between skilled, semi-skilled, and non-skilled performance of pirouettes (Claudine Sherrill). Texas Woman's University.

Mihevc, David John. A comparison between response times of manual braking techniques and between manual braking and the conventional right foot braking method. 1965. University of Illinois.

Miller, Valerie E. Women's physical education movement screening test. 1970. West Chester State College.

Milne, Duane Conrad. The relation between anxiety and motor performance in young children. Michigan State University.

Monroe, Mary Martha. A comparative study of motor ability and physical fitness of selected freshman women enrolled in college dance classes. 1962. Texas Woman's University.

Moody, Peter Richard. The effect of a structured perceptual-motor activity program on reading ability and visual perception at the grade one level. 1969. Washington State University.

Mooney, Howard T. The influence of success and failure performances in selected motor tasks on the aspiration levels of high school students. 1972. University of Maryland.

Moore, Sylvia Lee. The effect of homogeneous and heterogeneous grouping on motor skill learning of college women in elementary archery. 1966. University of Oregon.

Morgan, Nancy A. Comparison of movement cues and videotape feedback in teaching a gross motor skill to college women in a required program of physical education. 1970. University of Maryland.

Mott, Mary Louise. Motor performance as affected by varied structural environments. 1969. Louisiana State University.

Mund, Geraldine. A study of the relationship of visual perception, various types of reaction time, and rotary pursuit. 1967. Smith College.

Murphy, S.A. Dominance as a factor in receptor anticipation and timing. 1969. University of Maryland.

Nation, Edna Earle. The effect of physical education instruction upon movement concept. 1963. University of North Carolina.

Nenson, Helen. A comparison of high and low motor skilled college women on test of self-identified goals in physical education. 1968. University of Arizona.

Noble, Susan W. The effects of two different distributions of practice on the learning of and retention of a novel skill. 1972. University of North Carolina.

Nottingham, Gloria J. The reaction time and speed of movement of college men and women who participated in selected physical education activities. 1960. University of Oregon.

Ostlund, Elizabeth Cordon. A study of general information, motor ability and rhythmic ability. Texas Woman's University.

Overath, Margaret Ann. Reaction time and speed of movement in children ages six through twelve. 1966. University of Maryland.

Paben, Marjorie Carol. A study of the effect that the control of muscular tension has on the learning of a novel gross motor skill (Joel Rosentswieg). Texas Woman's University.

Painter, Genevieve Berkowitz. The effect of a rhythmic and sensory-motor activity program on perceptual-motor-spatial abilities of kindergarten children. 1964. University of Illinois.

Parker, Nancy Kay. Influence of induced muscular tension on a time estimation motor task. 1970. University of Illinois.

Pender,Deborah. Tennis ability among college women as related to movement time and reaction time. 1973. University of Georgia.

Perry, Shirley Joyce. The effects of learning on bodily stress reactions. 1960. University of North Carolina.

Petrakis, Elizabeth. The relationship of visual perceptual speed to the learning of a motor skill. 1966. Smith College.

Pettersen, Pearl. Interrelationships of kinesthesis, flexibility, joint angulation, and motor ability in college women. 1971. University of Georgia.

Pinkerton, Barbara Jeanne. Analysis of foot preference as indicated by selected tests: first grade boys and girls. 1970. University of Washington.

Porter. The effects of mental practice on learning a motor skill. 1972. California State University.

Porter, Nancy Ann. A study to determine the effects of a course in basic activities on the general motor ability of college freshmen women of low motor ability. 1954. University of North Carolina.

Ramirez, Mary Angella. A study of factors related to speed of running and reaction time among black and white females eleven years of age. (Bert Lyle). Texas Woman's University.

Rannald, Bonnie G. The relationship between dynamic balance and reaction time in college women (Marilyn Hinson). Texas Woman's University.

Rappolt, Lois Charlotte. A study in the reliability of hypnotic age--regression as a tool in the assessment of fundamental motor skills. Michigan State University.

Reynolds, Annice F. Variation in program contents' effect on motor ability development of freshmen women at Knoxville College. 1962. North Carolina Central University.

Richardson, Peggy Ann. An analysis of psychomotor studies related to massed and distributed practice schedules in physical education, psychology, business education, and music education (Bettye Myers). Texas Woman's University.

Riley, Marie I. The measurement of balance in the elementary grades. 1952. University of Iowa.

Robbins, Anne E. A comparison of the effect of practice on the acquisition of two balance tasks. Texas Tech University.

Roberts, Alice R. A comparison of the effectiveness of three types of program content on the development of motor ability of ninth-grade girls. 1959. North Carolina Central University.

Roberts, Cheryl. Relationship of flexibility, agility, and reaction time to tumbling performance in junior high school girls. 1971. University of Georgia.

Robinson, Suzanne. Perceptual-motor development and reading readiness of elementary school children (Dr. Ruth Alexander). University of Florida.

Rogers, Thelma. Comparison of achievement of pre-graded students with grade-stimulated students. 1971. University of Georgia.

Roloff, Louise L. Kinesthesis in relation to the learning of selected motor skills. 1952. University of Iowa.

Rotunno, Martin Arnold. A statistical study to examine the amount of knowledge effected by recreation experiences in music. 1961. University of Illinois.

Sakers, Amy E. The relationship between a selected measure of motor ability and the actual-ideal-self-concept body-image and movement-concept of the adolescent girl. 1968. University of Maryland.

Samson, Jacques Joseph-Henri-Jean. The acquisition, retention, and transfer of single motor unit control. 1971. University of Illinois.

Sander, Carolyn Marie. The development of kinesthetic awareness in the non-preferred arm of college women. 1964. University of Washington.

Scanlan, Tara Kost. The relationship between the perception of two-dimensional space and conditions of dynamic balance. 1971. University of Illinois.

Schafer, Carol A. Effect of body weight upon reaction time and speed of movement. 1968. Central Missouri State University.

Schilo, Eileen M. An analysis of selected visual perceptual characteristics in performances of a gross motor nature. 1967. University of Arizona.

Schmidt, R.A., Zuckerman, J., Martin, H.A., & Wolfe, K.F., Jr. A novel discrete motor learning task: modifications of the Bachman ladder. Research Quarterly. 42:78-82. 1971. University of Michigan.

Schroeder, Georgia Ellen. The relationship of social acceptance, motor performance, and intelligence to children's activity choices. 1959. University of Iowa.

Scott, Charlotte. A quantitative electromyographic study of the trapezius during selected exercises designed to ameliorate the postural deviation designated as round shoulders. Texas Woman's University.

Scott, M. Gladys. The assessment of motor abilities of college women through objective tests. 1937. University of Iowa.

Sebree, June L. A study of reliability of a rhythm test and the relationship of past rhythmic experience to present rhythmic ability. 1947. Smith College.

Seid, Geoffrey Alan. A comparison of responses of young adult drivers on three automobile braking methods under two experimental conditions using a visual stimulus and a correlation of vision test scores with brake response times. 1968. University of Illinois.

Sevier, Caroline Anne. The relationship between anterior-posterior and lateral dynamic balance. 1969. Sam Houston State University.

Shea, Irene M. The effect of increasing dynamic leg strength, relative to body weight, on total body reaction and movement time. 1972. State University of New York at Buffalo.

Sheldahl, Lois. A comparison of high and low motor skilled college women on factors of balance and of quick and adaptive decisions. 1968. University of Arizona.

Shenk, Barbara. A comparison between two extreme socio-economic groups of first grade boys on the performance of selected running, jumping, and throwing items. 1971. University of Arizona.

Shugart, Betty Jane. The relationship between perception of the upright in two dimensional space and measures of dynamic balance. 1970. University of Illinois.

Shuster, Arnold Allan. The relationship between varying scores on the Minnesota Teacher Attitude Inventory and patterns of behavior both perceived and enacted in a recreation setting. University of Illinois.

Sierakowski, Frances. A study of change-of-direction tests for high school girls. 1940. University of Iowa.

Simmons, Margaret Anne Harris. The construction of a text to measure ability to perceive duration in time and changes in tempo, and a study of the relationship between scores on such a test and the ability to swim to music. Texas Woman's University.

Sleet, David A. Consolidation theory and its application to learning a perceptual-motor skill. 1973. University of Toledo.

Smerdel, Matthew Thomas. The relationship of accidents to general motor ability of 1-3 grade pupils. 1951. University of Illinois.

Smith, Alan J. Generality vs specificity of performance in similar throwing tasks with projectiles of varying weights and sizes. 1972. State University of New York at Buffalo.

Snell, Catherine Carolina. A study of rates of learning in selected sports as related to general motor ability. 1948. University of Iowa.

Soares, Patricia. A study of the relationship between selected elements of coordination and the rate of learning complex motor skills. 1958. University of Iowa.

Soice, Virginia M. (Schellberg). A comparison of a part and a whole method of teaching beginning badminton to 10th grade girls. 1969. Mankato State College.

Sorello, Linda Mary. The relationship of motor ability to self concept. 1964. University of Illinois.

Stargel, Sherry-Lynn. Comparison of teaching emphases using either a basic skills or sports skills approach on motor performance by low-skilled fourth through sixth grades. 1972. University of Maryland.

Stegall, Jane. Relationships of depth perception, judgment of aerial balls, and time required to make judgments. 1973. University of Georgia.

Stender, Joann Lenore. A study of differences in kinesthetic perception related to limb positioning in two environments. 1969. Smith College.

Sterne, Marie Louise. Retention and relearning of selected specific gross motor skills by girls with similar rates of learning. 1968. University of Maryland.

Stevens, Mildred. The measurement of kinesthesis in college women, PED. 1950. Indiana University.

Stiles, Claire A. The effect of reciprocal teaching on motor-skill learning of high school girls in elementary archery. 1971. Southwest Texas State University.

Stith, Martha. A study to determine the effectiveness of formal, informal, and formal-informal activities on the development of motor ability of ninth grade girls. 1959. North Carolina Central University.

Stitt, Barbara. Relationship of choice reaction time and intelligence. 1973. University of Arizona.

Stoner, Betty Jean. The relationships among motor ability, kinesthesis and complex coordination. 1960. University of Iowa.

Sutlive, Josephine Laffiteau. An exploratory study to compare the effectiveness of selected sensory stimuli in motivating improvisation in modern dance. 1965. University of Tennessee.

Sutton, Virginia. Effect of mental practice on the learning of a novel motor skill. 1972. University of Georgia.

Tesch, Karen. The effect of visual aid and conventional instruction on the learning of four selected gymnastic skills. 1971. University of Wisconsin.

Thomas, Earnestine. Teaching for ambidexterity versus unilaterality in the development of fundamental basketball skills in fifth grade children (Claudine Sherrill). Texas Woman's University.

Thompson, Judy. The relationship between reading skills and selected components of physical fitness among first grade children (Joel Rosentswieg). Texas Woman's University.

Thompson, Margaret Madeline. A study of the relationship between performance in selected motor skills and mental achievement of children of elementary school age. 1961. University of Iowa.

Tomlin, Frances Ann. A study of the relationship between depth perception of moving objects and sports skill. 1966. University of North Carolina.

Upchurch, Kathy Swearengin. The relationship of practice, age, height, weight and sex to the acquisition of a dynamic balance task. 1972. Texas Tech University.

Urquhart, Arlene Joan. The effects of selected amounts of sleep loss on motor performance (William H. Solley). University of Florida.

Van Oteghen, Sharen Lea. Two speeds of isokinetic exercise as related to the vertical jump performance of women. 1973. Indiana University.

Vaughn, Patsy. The relationship of certain selected motor skills and reading ability of seventh grade students. 1964. Madison College.

Verducci, Frank. The effects of class size upon learning a complex motor task by college students. 1968. Stanford University.

Vizard, Janet K. Effects of local muscular fatigue on the pre-motor and motor components of reaction time. 1973. University of Maryland.

Wagner, Helen L. The reliability and validity of a measurement of a motor skill. 1950. Smith College.

Walton, Judith. A study of the relationship between the ability to learn selected gross motor skills and the ability to consciously control muscular tension (Joel Rosentswieg). Texas Woman's University.

Weston, Elsie. The relationship of selected anthropometric measurements and somatotype to the performance of a battery of agility tests for girls and boys ten years old (Chairman: Dr. Wolbers). 1969. East Stroudsburg State College.

Whaley, Claudia. Relationship between motor ability and intelligence quotient of sixth grade students. 1972. University of Georgia.

Whitehead, Joan. Comparative effectiveness of selected programs of physical education on perceptual motor skills of fourth grade girls. Montclair State College.

Williams, L.A. Specificity versus generality of motor response consistency. Journal of Motor Behavior. 1:45-52. 1969. University of Michigan.

Williams, Maetal Cambie. Effect of relaxation training on flexibility. 1968. University of Illinois.

Wilson, Marjorie U. Development of jumping skill in children. 1945. University of Iowa.

Winter, Anne J. Adaptation to prismatic displacement as a function of target distance and direction of turn. 1969. University of Iowa.

Wuellner, Lance Henry. A method to investigate the movement patterns of children. 1969. University of Illinois.

Wyatt, Virginia Anne. The effectiveness of visual cues and kinesthetic cues in the teaching of the overhand throw to seventh grade girls. 1969. University of Washington.

Wyrick, Waneen. Comparison of motor creativity with verbal creativity, motor ability, and intelligence. University of Texas at Austin.

Yarnall, Garth Gene. The significance of lateral direction, initial step, and training to lateral total body movement speeds (William H. Solley). University of Florida.

Young, Olive G. Rate of learning in relation to spacing of practice periods in selected physical education activities. 1953. University of Iowa.

Zinkgraf, Mary A. Selected methods for improving vertical jumping ability of high school girls. 1970. University of Iowa.

Zuccato, Fay Cecelia. The relationship of selected static and dynamic balance measures to intelligence and academic achievement of seventh grade girls. 1966. University of Toledo.

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Alford, Nancy Thomas. The relationship between selected factors and students attitude toward physical education. 1969. University of Tennessee.

Allerdice, Mary Ellen. The relationships between attitude toward physical education and physical fitness scores and sociometric status. M.A. August, 1966. University of Iowa.

Altman, Vera E. A survey of attitudes toward high school girls' performance units. 1963. California State College - Los Angeles.

Anderson, Marilyn Lee. Measurement of changes in attitudes of high school girls toward physical conditioning following an intensified physical fitness program. M.A. August 1966. University of Iowa.

Angle, Nancy K. The effect of a progressive program of exercise, using the exercycle, on the flexibility of college women. 1963. University of Washington.

Arey, Virginia S. A study of the physical activities, attitudes, interests, and preferences of tenth grade girls. M.A. University of Maryland.

Arnsdorff, Dorothy. Perceptions of critical behaviors for women physical education teachers at the secondary school level. 1960. Stanford University.

Ashman, Sandra Fry. Measurements of attitudes toward physical education and interests in physical activities of sophomore and senior girls in a selected senior high school. M.S. 1970. University of Illinois.

Ashworth, Iris Jan. An exploration of interelationships among attitudes toward dance, dance experience, and response to a dance film. M.A. 1971. University of Illinois.

Ashderian, Jenne C. Body image perception and physical fitness performance of ninth grade girls. June 1967. University of Maryland.

Ballinghoff, Louann Judy. A comparison of Selected personality factors of female secondary school varsity sports participants. M.A. 1972. University of Maryland.

Barden, Annette R. A study to determine the relationship between motor ability and social adjustment of girls. M.S. 1966. North Carolina Central University.

Baumgardner, Betty Joan. Measurement of attitudes toward physical education of girls in senior leadership class in a selected senior high school. M.S. 1965. University of Illinois.

Baumgartner, Gordon R. An analysis of parental attitude in regard to physical education and athletics in the Harvey High School. Both. 1970. University of North Dakota.

Beall, Marjorie Ann. A study of the social relationships of thirty fifth grade boys and girls in physical education. M.A. 1954. Texas Woman's University.

Beck, Bonnie Ann. A comparative study of the feminine role concept of undergraduate and graduate women majoring in the department of physical education and the school of home economics at the University of North Carolina at Greensboro. 1971. University of North Carolina.

Becker, Frances. The relationship of the personality variable of introversion extroversion to choice of sports. 1952. Smith College.

Behne, Sheryl. The effect of mental practice on initial performance and throughout the learning period of a novel motor task. 1971. Smith College.

Bender, Cynthia. A comparison of attitudes of tenth grade girls participating in a "required" physical education program. M.S. 1969. Oklahoma State University.

Bensch, Anne S. Attitudes of high school boys and girls toward physical education. M.S. 1969. University of Toledo.

Bird, Evelyn I. Conditions and attitudes influencing extracurricular sports participation of Eastglen Composite High School Girls. 1961. University of Washington.

Bongard, Barbara R. The relationship between estimation and confidence in the performance of specific motor skills. 1967. Smith College.

Boothby, Mary Jean. Recruitment: Reasons why women choose a physical education major at the University of Illinois at Champaign-Urbana. M.S. 1967. University of Illinois.

Bowman, Mary Olive. The relationship between student and parent attitudes and skills of fifth grade children. Ph.D. August, 1958. University of Iowa.

Bricker, Beth Johnston. A study of selected personality needs and the extent of sports participation of college women. 1968. University of Maryland.

Bronn, Katherine. A comparison of the attitudes of one hundred men drivers with one hundred women drivers toward driving in Delta State Teachers College, Cleveland, Mississppi. M.A. Texas Woman's University.

Brooks, Bettejane. A comparative study of the physical performance of selected black senior high school girls as related to their socioeconomic status. M.A. University of Maryland.

Brooks, Janet Fields. Attitudes and influences affecting choice of registration for physical education skills. MA. 1972. University of Iowa.

Brown, Sheila A. Personality characteristics of selected groups of women educators. M.A. 1973. University of Iowa.

Browning, Gloria Seaman. The influence of alpha rhythm during mental practice. Ph.D. Texas Woman's University.

Bruce, Patrica; Bette Harris; Leotus Morrison. Personality characteristics of female field hockey players. 1972. Madison College.

Bryant, Elizabeth Jean. Attitudes of freshmen female students toward physical education at Western Carolina University. 1971. Western Carolina University.

Burling, Judith Wilmot. A comparison of the attitudes toward physical education in two eastern colleges. 1969. Smith College.

Burns, Mae Clark. The physical fitness status of junior high school girls. M.S. 1963. North Carolina Central University.

Burnsed, Kenneth Gordon. Psychological effects of distance training on eight to twelve year old children. 1972. University of Florida.

Calud, Majilla Yanson. Attitudes of University of the East women students toward required physical education. M.S. 1965. University of Illinois.

Carolus, W. Jaynee. Attitude comparison of University of Florida freshman women before and after first quarter physical education. 1971. University of Florida.

Carr, Jane Ann. The relationship between selected personality patterns and and the habits of play exhibited during high school years of college women. 1962. University of Florida.

Caruthers, Rose Caviness. An attitude study of high school girls toward physical education as an activity course at Manassas High School, Memphis, Tennessee. Tennessee State University.

Christensen, Judith Ann. A study of the origin and influence of attitude on dietary habits of college women and men. M.S. 1962. University of Illinois.

Christensen, Patricia R. The attitudes and interests toward physical education of high school girls at Shawnee Mission North High School. 1969. University of Kansas.

Clapperton, Elizabeth. Comparison of attitudes of authoritarianism and competition of Junior and Senior women physical education majors at two selected New Jersey colleges. Montclair State College.

Canzater, Rudy S. The physical fitness status of girls at W.A. Perry Junior High School. M.S. 1968. North Carolina Central University.

Closs, Elizabeth Lee. A comparative study of the mental ability, the participation in extra-class activities and the academic grades of 400 students enrolled during the fall semester of the 1953-1954 school year at the Texas State College for Women in Denton, Texas. M.A. Texas Woman's University.

Collins, Catherine M. A comparison of selected personality indices between girls' varsity basketball players and non-participants in Catholic and public co-educational high schools in Northern New Jersey. 1973. East Stroudsburg State College.

Corona, Dorothy. Attitudes of a select sample of college women toward their high school modern dance program. Montclair State College.

Coulter, Linda. Attitude comparison of black and white junior high school girls toward physical education. 1971. University of Georgia.

Coutts, Curtis Alan. The relationship of social values and attitudes toward and participation in physical activity and sports among college students. Ph.D. 1973. University of Maryland.

Cunningham, Sarah Dale. A comparison of attitudes toward physical activity expressed by male and female students in the required physical education activity at North Texas State University. 1970. North Texas State University.

Cowperthwit, Carole P. Relationship of participation in sports with personality of junior high school girls. 1969. West Chester State College.

Craig, Cathryn Coe. The relationship between self concept, sociometric status, and body weight in college women. M.A. Texas Woman's University.

David, Mary. A comparison of sportsmanship attitudes of selected groups of college women at East Stroudsburg State College. May, 1970. East Stroudsburg State College.

Davis, Barbara Domann. An investigation of the relationship between personality traits and majoring or not majoring in physical education. 1970. Central Missouri State University.

Deakins, Judy Ann. Attitudes of college women toward modern dance as a physical education activity. 1970. East Tennessee State University.

Dederick, Frances. Physical education teacher's contribution to the solution of behavior problems in jr. high school girls. 1941. Stanford University.

Devenport, Mary Lou. A comparative study of the physical fitness status of girls in physical education classes with that of girls taking no physical education at Snyder Junior High School, Snyder, Texas, 1961. M.A. Texas Woman's University.

Dodds, Lacie Murphy. A comparative study of the attitudes of black and white eighth and ninth grade junior high girls at Richard Hardy Junior High School, Chattanooga, Tennessee. July, 1972. Tennessee State University.

Doyle, Ann. Comparative attitudes toward physical education: traditional vs. elective programs, Oak Knoll School, Summit, New Jersey, 1972. Monclair State College.

Draper, Diane. Attitudes of principals toward interscholastic athletics for girls. M.S. 1971. University of Utah.

Drinkwater, Barbara. The measurement of the attitude of college women toward physical education as an activity course. 1952. University of North Carolina.

Duck, Mary Williams V. An analytical study of the intelligence quotient personality adjustment and parents' occupation of the seventh, eighth, and ninth grade girls enrolled in the junior high school, Greenville, Texas, and on the basis of the findings to make recommendations for the conduct of the physical education program directed toward personality adjustment. M.A. Texas Woman's University.

Dunn, Beverly Ann Nichols. Recreation and physical education majors' attitude toward physical activity as related to sex and educational level. M.S. 1969. University of Illinois.

Dunn, Sara Anne. A study of the attitude of women toward the required program of physical education at the East Texas State Teachers College, Commerce, Texas. M.A. Texas Woman's University.

Dwyer, Barbara L. A survey of the attitudes of undergraduate students at the University of North Dakota toward female athletic competition. University of North Dakota.

Edwards, Nona Ruth. A comparative study of the mental health, and motor educability of 190 girls enrolled in health, physical education and recreation in Graham High School, Graham, Texas. M.A. Texas Woman's University.

Ellerman, Mary B. Physical education for the behavior problem girl. California State College at Los Angeles.

Erisman, John Gary. The relationship between emotional immaturity and accident involvement of Illinois male farm operators. Ph.D. 1971. University of Illinois.

Faeth, Geraldine Ann. A modified projective instrument for measuring attitudes with respect to drugs. M.S. 1971. University of Illinois.

Faust, Dolores. A comparative study of the actual and projected attitudes toward high school girl participants in varsity team sports. 1969. East Stroudsburg State College.

Faux, Joyce Ann. A comparative study of the reading, vocabulary, reading comprehension, intelligence, and personal data of major students in the college of health, physical education and recreation and major students in two selected areas of professional education at Texas Woman's University during the academic years of 1956-1957 and 1957-1958. M.A. Texas Woman's University.

Field, Sharon. Behavior modification of selected eighth grade students. 1973. University of Georgia.

Finney, Susan. Attitudes of high school girls toward physical education as an activity course. 1972. University of Georgia.

Foss, Peggy. The attitudes of South Dakota State College women students toward physical education. 1960. South Dakota State University.

Fox, Kathleen. A sociometric study in child friendship and motor skills in the intermediate grades. M.A. August, 1954. University of Iowa.

Galli, Nicholas Anthony. A comparative analysis of the attitudes and behaviors of school children (selected grades 4-12) and their parents toward drugs. Ph.D. 1972. University of Illinois.

Galloway, June P. An exploration of the effectiveness of physical education experiences in the development of attitudes of college women toward sociological, psychological and spiritual values as related to these experiences. University of North Carolina. 1959.

Gerland, L. R. A study to determine the influence of the foundations of physical education course upon concept of physical self and attitudes toward physical activity among college women. 1960. Michigan State University.

Giese, Anna Louise. A comparative study of the status in selected team sports of tenth grade girls in St. Petersburg Senior High School of St. Petersburg, Florida. Texas Woman's University.

Glascock, Martha McClain. Attitudes of an upward bound youth group toward recreation. Ph.D. June, 1968. University of Iowa.

Gowanlock, Lou Ann. A survey of the attitudes of college women in the intermountain area toward required physical education. M.A. 1957. University of Wyoming.

Griffiths, LaRue. The interrelationship of motor ability and social acceptance of junior high school girls 1966. University of Washington.

Grotlisch, Karen Jeane. Professed self concept changes in freshman women as related to physical education concepts at the University of Florida. University of Florida.

Gulczewski, Bohdan Jan. Personality traits of nonswimmers and swimmers. Men and women. 1972. University of North Dakota.

Hagberg, Sandra Joan. A study of the relationship between social popularity and physical fitness of boys and girls in grades 3 through 5 in a selected Illinois community 1963. University of Illinois.

Hall, Beverly. A study of the attitudes of freshmen women at the University of Utah towards physical education activity. 1941. University of Utah.

Hampeter, Dorothy Mae. Interests and attitudes of women students toward basic skills physical education at the State University of Iowa. 1952. University of Iowa.

Hardy, Mary Johnston. A study of frustration and height-weight classifications of college women. Texas Woman's University.

Harris, Bette Lou. A study of the self concept of college women enrolled in selected physical education activity classes. 1968. Sam Houston State University.

Harris, Dorothy V. An investigation of psychological characteristics of university women with high and low fitness indices. 1965. University of Iowa.

Hathaway, Ann Kathryn. Comparison of physical fitness of college women with favorable and unfavorable attitudes. 1968. Southwest Texas State University.

Hayes, Janice O. The development of a psychographic profile of the female health, physical education, and recreation major. 1973. Middle Tennessee State University.

Hearn, Maurine. Study of the personality of three hundred girls in physical education in Sunset High School, Dallas, Texas. Texas Woman's University.

Heath, Edward Henry. A semantic differential study of attitudes relating to recreation as applied to a bicultural setting. 1966. University of Illinois.

Heavern, Phyllis Anne. Attitudes of the Sisters of Charity of Nazareth toward physical education and their relationships to leisure-time activities. 1970. University of Iowa.

Hein, Marilyn. A comparison of certain personality traits of college women to selection of activities for physical education instruction. 1954. University of North Carolina.

Hemme, David Goedtel. The effect of driver education on emotional maturity. 1961. University of Illinois.

Hergert, Loretta J. An exploratory study of attitudes toward physical activity as expressed by university students. 1969. University of Utah.

Hester, Chelys Mattley. Identification of some of the attitudes and factors influencing the choice of a teaching career in physical education as reported by a selected group of college women instructors. 1959. University of Wyoming.

Hetrick, Helen J. Personality traits of high school girls in field hockey. 1972. West Chester State College.

Hinton, Julia Waddell. Two programs of physical education for increasing physical fitness: the sports method and the conditioning exercise method. 1970. North Carolina Central University.

Hjertman, Shirley Abbey. Relationship of attitudes toward physical education of twelfth grade girls to selected temperament, social, and physical traits. 1968. Temple University.

Hodgdon, Suzanne Snyder. The effect of motivation on physical fitness performance of eighth grade girls. 1967. University of Iowa.

Hohenberger, Elaine Mae. A study of the relationship of motor ability, personality and adjustment to the sociometric status of women physical education majors. 1954. University of North Carolina.

Holcomb, Garrie Lee. A comparison of attitudes toward physical education between freshman and senior girls at West High School, Torrance. 1970. California State College at Los Angeles.

Holder, Teddy L. A comparison of the motor fitness and fitness attitudes of women enrolled in service classes at Brigham Young University. 1968. Brigham Young University.

Holler, J.E. Personnel study of physical therapists. 1949. North Texas State University.

Hollingsworth, Barbara. A comparison of sportsmanship in high school female athletes and non-athletes. 1969. Louisiana State University.

Hooser, Richard Lee. A study of emotional maturity in five selected groups: 1) traffic violators; 2) college students; 3) high school students; 4) teachers; and 5) lay public. 1962. University of Illinois.

Horn, Lois. Factors in voluntary physical activity participation of university women students. 1968. University of Washington.

Jaeger, Eloise M. An investigation of a projective test in determining attitudes of prospective teachers of physical education. 1952. University of Iowa.

Jasper, Judy. The relationship of socio-economic status and physical fitness of selected sixth grade girls in Sioux Falls, South Dakota. 1966. South Dakota State University.

Jenson, Barbara H. The relationship of parental attitudes to the motor achievement of junior high school girls. 1970. University of Utah.

Jirouch, Janice M. Attitudes of twelfth grade high school girls toward physical education. 1964. University of Iowa.

Johnson, Norma Jean. Attitudes and interests which may be determinants in the selection of physical education as a vocation. 1968. University of Iowa.

Jones, Norma J. A study to determine the physical fitness status of women students enrolled in the service program at North Carolina College. 1962. North Carolina Central University.

Joy, Carol Margaret. A study of the relationship of certain personality variables to participation in physical education. 1968. Smith College.

Kaatz, Doris M. Psychological anxiety of members of selected intercollegiate athletic teams. 1973. University of North Carolina.

Kelley, Sharon Lee. Personality characteristics of female high school athletes and nonparticipants in athletics. 1969. University of Iowa.

Kostka, Madonna Miller. An analysis of the recreational interests and needs of individuals served by Channing-Murray Student Foundation, Urbana, Illinois. 1958. University of Illinois.

Kurauski, Patricia. The attitudes of married and unmarried undergraduate women toward intensive competition for girls and women. 1971. Smith College.

Langford, Jane. Effects of mental practice in learning a rebound tumbling skill. 1972. University of Georgia.

Leder, Mary Helen. Adjustment problems of ninth grade students in relation to weight. 1960. University of Illinois.

Lemen, Mildred G. The relationship between selected variables and attitudes of college women toward physical education and certain sports. 1962. University of Iowa.

Longman, Beverly. Effects of body conditioning on selected physical measures and body image based on personality types of college women. (Dr. Owen T. Holyoak) University of Florida.

Levy, Edward R. A comparative study of personality characteristics of college women athletes and non-participants. 1970. University of Maryland.

Leyhe, Naomi L. Attitudes of the women members of the American Association for Health, Physical Education, and Recreation toward competition in sports for girls and women. 1955. Indiana University.

Litster, John Richard. Attitudes of University of Illinois students toward required physical education. 1957. University of Illinois.

Lockhart, Barbara Day. Personal factors of university women in relation to their attitudes toward physical education and physical activity. 1971. Brigham Young University.

Lowry, Carla d'Estelle. Leadership, power, and sources of group attraction in women's intercollegiate team sports groups. (Dr. Bettye Myers) Texas Woman's University.

Lundegren, Herberta Marie. Personality traits of successful and unsuccessful women counselors in girls' private and agency camps. 1960. University of Iowa.

Mannhardt, Rochelle P. The relationship between the attitudes of first grade students toward physical activity as compared to those of their parents. 1972. University of Iowa.

Marks, Ruth E. A study of personality factors of college women athletes. 1971. Ithaca College.

McCain, Diane Clark. The attitudes of various junior high school social groups toward physical education. 1968. South Connecticut State College.

McCord, Canary Clay. An analysis of the attitudes of college women toward physical education at Tennessee State University during the spring quarter and first summer session of the 1969-70 school year. 1970. Tennessee State University.

McGee, Rosemary. Comparison of attitudes toward intensive competition for high school girls. 1954. University of Iowa.

McGinnes, Michael Joseph. Personality changes as a result of a selected basketball program for a college freshman basketball team (Dr. Owen J. Holyoak). 1971. University of Florida.

McGrath, Sara. A comparison of mental ability and motor ability of girls in Pittsburg High School (Chairman: Dr. Wolbers). 1966. East Stroudsburg State College.

McLean, Katherine. Programs for high school girls needing restricted physical education. 1948. Stanford.

McLeod, Juliette Olethia. The black female athlete: patterns, attitudes, and social factors of her participation. 1972. University of Illinois.

McNames, Nancy A. A study to determine the influence of selected factors upon the East Lansing High School girls participation in sports activities. Michigan State University.

Melson, Bobbie Jack. The relationship of personal-social adjustment and self-image to physical fitness. 1971. Washington State University.

Mercer, Emily-Louise. An adaption and revision of the Galloway Attitude Inventory for evaluating the attitude of high school girls toward psychological, moral-spiritual, and sociological values in physical education experiences. 1961. University of North Carolina.

Merkle, Robert B. A comparison of mental ability and scholastic achievement of female athletes and non-athletes at Southeast Polk High School. 1969.

Miller, Barbara Ann. A comparison of physical fitness to academic achievement and selected personality traits of college women. 1966. University of Tennessee.

Mista, Nancy J. Attitudes of college women toward their high school physical education programs. 1966. University of Iowa.

Mitchell, Mary Louise. Tentative norms for University of Wyoming freshmen and sophomore women for a youth fitness test. 1961. University of Wyoming.

Modisette, Frances C. The relationship between physical fitness, ponderal index, and certain behavioral traits in seventh, eighth, ninth, and tenth grade girls in physical education classes. 1969. Louisiana State University.

Molot, G.S. A pilot study: to investigate the relationship between personality and posture. Michigan State University.

Moore, Susan M. Personality traits of physically active, moderately active, and inactive college women. 1969. University of Kansas.

Murphy, Alma Faye. A study of the expressed attitudes toward physical education of freshman women enrolled in the required physical education program at the Arkansas Agricultural, Mechanical, and Normal College in Pine Bluff, Arkansas, during the spring semester of the academic year 1971-72 (Joel Rosentswieg). Texas Woman's University.

Muth, Eileen. Relationships between selected measures of self-concept and body-image to dance improvisational ability of college women. (Dr. Jean Foss). University of Wisconsin.

Naylor, Jay H. The attitudes of senior citizens in Utah County, Utah, toward social recreation according to sex and socio-economic status. 1973. University of Utah.

Neal, Patsy E. Personality traits of United States women athletes who participated in the 1959 Pan-American Games, as measured by the Edwards Personal Preference Schedule. 1963. University of Utah.

Nelson, Jane Suggs. A comparison of the attitudes held by seventh and tenth grade girls toward physical education class activity. 1966. University of Maryland.

Nelson, Sara Marie. An investigation of the relationship between the real self-concept: ideal self-concept and motor ability of eighth grade girls in physical education. 1966. University of North Carolina.

Miami, Donna Loree. Perseverance of women athletes and nonathletes. 1970. Washington State University.

Niblock, Marjorie W. Personality traits and intelligence level of female athletes and non-participants from McNally High School. 1967. University of Washington

Nole, Barbara Jane. A study of the racial identification of instructors as related to the self-concept and skill performance of students. 1970. University of North Carolina.

Nordell, Patricia. Attitudes toward intensive competition in commercial softball and basketball leagues by girls and women in Tucson. 1960. University of Arizona.

Nugent, Jane Elizabeth. A comparison of attitude change toward physical education in classes taught with different emphasis. 1970. University of North Carolina.

Ogden, Carol Jane. Attitudes of physical education teachers in the northwest toward interscholastic athletic competition for high school girls. 1970. Washington State University.

Owens, Norma Diane. A descriptive study of the personality of selected amateur golfers. 1970. University of North Carolina.

Parker, Nancy Kay. The relationship between motor ability and self-concept of women non-physical education major students and physical education major students. 1961. University of North Carolina.

Phillips, Coralie. A survey of the physical activity backgrounds and present participation in and attitudes toward sports and recreational activities of resident graduate women students at Michigan State University. Michigan State University.

Phillips, Judith. Relationship of selected aspects of self-concept to significant weight loss. 1972. University of Georgia.

Phillips, Judith A. The assessment of freshmen female attitudes toward physical education as the result of "105 Foundations" course at Michigan State University. Michigan State University.

Plummer, Tomi Carolyn. Factors influencing the attitudes and interests of college women in physical education. 1952. University of Iowa.

Poindexter, Betty. A study of the expressed attitudes toward physical education of nine hundred two students enrolled in the required program of physical education at the Texas Woman's University in Denton, Texas, during the first semester of the academic year 1958-1959. Texas Woman's University.

Pollei, Linda M. An identification of the status of physical education relevant to the high school guidance counselor. 1961. University of Iowa.

Posten, Alice M. A comparison of the physical fitness status of college women. 1968. North Carolina Central University.

Posthumus, Sherry Rose. An investigation of the relationship between attitudes toward sports and dance and kinesthetic perception. 1969. Smith College.

Pottinger, Don. A survey of attitudes of University of North Dakota students toward co-educational physical education. University of North Dakota.

Ramsay, Virginia. A study of the relationship between certain measures of ability in physical education and leadership in the seventh and eighth grade. 1948. University of Iowa.

Ramsey, Lorene. A comparison of the personality variables and attitudes towards physical education between highly skilled girls participating in varsity programs and in girls' athletic association programs. 1962. University of North Carolina.

Randall, Barbara Helen. Personality differences of extramural participants and non-participants among college women. 1966. California State College at Los Angeles.

Reid, Alice Ruth. The contribution of the freshman year of physical education in a liberal arts college for women to certain personality variables. 1955. University of Iowa.

Rikard, Linda. The effect of a four week camping experience on the self concepts of adolescent girls at two private girls' camps. 1971. University of Georgia.

Rockwood, Mary L. A comparison of attitudes of freshmen and sophomore college women toward physical education. 1968. University of North Carolina.

Rogers, Kitty. A comparison of personality variables of college women physical education majors who were successful in student teaching with those who were less successful.

Rosenbrock, Patricia. A description of the personality structure of women physical education majors at San Diego State College. 1969. California State University.

Rosenstock, Sheldon A. Attitudes of university students with respect to social development through physical education. 1973. University of North Dakota.

Roy, Margaret Ann. Attitudes of Smith College students toward physical education. 1960. Smith College.

Sakamoto, Richard Sadao. A study of the attitudes and interests of students in the health and physical education service curriculum at the University of Hawaii. 1959. University of Illinois.

Samuelson, Genelle Faye. The effects of a specially structured seven week physical education class upon the self-concepts of low self-esteem tenth grade girls. 1969. University of North Carolina.

Schendel, Carol J. The relationship between attitudes and physical performance of selected high school girls. 1967. California State College at Los Angeles.

Schlaadt, Richard Grover. The physical activity habits of individuals, and how by example they influence the physical activity habit patterns of others. 1958. University of Illinois.

Schroeder, Lynette. The current status and trends of interscholastic athletics for senior high school girls in selected schools in Texas (Bert Lyle). Texas Woman's University.

Schurr, Evelyn Louise. The accuracy of children's judgments of the playing abilities of their peers in grades one through six. 1963. University of Iowa.

Scott, Phebe Martha. Comparative study of attitudes toward athletic competition in the elementary schools. 1952. University of Iowa.

Sewell, Betty Rae. A study of the temperament traits of drill team members and non-drill team students in six Texas high schools (Bettye Myers). Texas Woman's University.

Shakespeare, Lillian F. A personality rating scale for junior high school girls. Texas Woman's University.

Shepherd, Claudine. A study of the attitudes of student members and advisers toward some phases of the program of the Illinois League of High School Girls' Athletic Associations. 1940. University of Iowa.

Sheya, Judy Ann. The relationship of personality variables to choice of physical education activity. 1967. Smith College.

Simnitt, Jerome A. Self-assessment tendencies of sixth grade boys and girls and the relationship between these tendencies and five selected factors of self-concept. 1972. University of Toledo.

Simpson, Janet Elizabeth. The development of an attitude inventory for mood-modifying substances. 1970. University of Illinois.

Sisley, Becky Lynn. Measurement of attitudes of women coaches toward the conduct of intercollegiate athletics for women. 1973. University of North Carolina.

Skinner, Patricia Ann. A comparison of the attitudes of women physical education teachers in the secondary schools of Iowa toward school public relations and their work. 1963. University of Iowa.

Small, Cathy. A comparison of feminine role perceptions of selected college female team and individual sport varsity athletes and non-athletes for themselves and 'the average woman.' (Chairman: Dr. Felshin) 1973. East Stroudsburg State College.

Snyder, Billy Dean. Student attitudes toward required physical education at Eastern New Mexico University. 1964. Eastern New Mexico University.

Sprague, Joan. A comparison of personality traits of high school girls in competitive sports and those not participating. Moorhead State College.

Spring, Marjorie. The influence of various learning climates upon task involvement, reaction to authority and peer interaction of kindergarten children (Dr. Bettye Myers). Texas Woman's University.

Standridge, Janis Olivia. The effects of mental, physical, and mental-physical practice in learning the whip kick. 1971. University of Tennessee.

Steele, Don C. The personality of the dancer. 1959. University of Utah.

Stevens, Jean. A study of the factors that influence change of attitude of college freshmen women toward physical education as an activity course. 1953. University of North Carolina.

Stockman, Lynn Carol. The interaction of attitude and knowledge of results on stabilometer performance. 1970. University of Illinois.

Strickland, Tomasena. A study of motor ability, activity selections, and attitude of college women. 1969. University of North Carolina.

Stricklin, J.K. Attitudes of junior high school female athletes and non-athletes toward physical education. 1972. North Texas State University.

Tallman, Anna Jean. The effects of coeducational and segregated classes upon selected outcomes of college physical education courses. (Raymond A. Weiss) 1970. New York University.

Testerman, Violet M. A comparative study of certain personality traits between female physical education majors and non-majors at Appalachian State University. 1972. Appalachian State University.

Thomas, Ellis A. Changes in selected traits of freshman major students after participation in a self-development program in the College of Health, Physical Education, and Recreation at the Texas Woman's University in Denton, Texas. Texas Woman's University.

Thornburg, Mary Lou. Measurement of professional attitude held by women physical education major students in selected institutions. 1967. University of Iowa.

Tomlinson, Janet. Attitudes of junior and senior high school girls toward physical education in laboratory schools. 1964. University of Iowa.

Toulmin, Martha Lee Burch. The development of an original instrument to measure the expressed attitudes of children toward the elementary school program of physical education (Claudine Sherrill). Texas Woman's University.

Thompson, Sarah A. An analysis of the personality profile of females selecting fear producing sports. 1971. Smith College.

Thorpe, Joanne. A study of personality variables among successful women professional students and teachers of physical education. 1957. University of North Carolina.

Trafton, Dorothy. An investigation of selected personality traits of low and high skilled college women within sports ability grouping. 1968. University of Arizona.

Triplett, Deslyn E. A survey of attitudes toward high school girls' performance units. 1963. California State College at Los Angeles.

Tripp, Mary Elizabeth. A study of the relationship of certain personality variables to choice of activities in physical education. 1959. Smith College.

Valls, Doris Duke. A study of the relationship between the personality adjustment and the motor ability of 168 girls enrolled in physical education classes in Martin High School, Laredo, Texas. Texas Woman's University.

Van Vredenburgh, Ruth. A study of the interests of junior high school girls in relation to physical education activities. 1942. Stanford.

Veitch, Margaret E. An exploration into the origin of some ethico-moral values of women students during their college years. 1965. University of Arizona.

Verschuur, Robert. Sociometric acceptance and rejection of boys and girls as related to selected structural, strength, and motor ability characteristics. 1973. University of Toledo.

Vinyard, R.A. A study of attitudes toward and interests in physical education expressed by sophomore men and women students enrolled for the fourth semester in-service classes of the Health, Physical Education, and Recreation Department of North Texas State University during the spring semester of 1963. 1963. North Texas State University.

Waggoner, Bernice. A comparison of the profiles of temperament traits of women undergraduate students and full-time teachers in Physical Education Departments in selected colleges and universities in the United States, with implications for the guidance of young women seeking careers in this field. Texas Woman's University.

Wagner, Ann Louise. The concept of physical education in selected liberal arts colleges. 1963. University of Iowa.

Walterscheid, Theresa. A study of the effects of competition upon the personality adjustment of high school girls. 1968. North Texas State University.

Wanda Jean Rainbolt. A study of the attitudes toward physical education of a selected group of college age women. 1970. Chadron State College.

Watson, Marian. A study of person traits of physical education majors at Alabama College. Texas Woman's University.

Weick, Lucinda K. An analysis of the influence of the experience in physical activities on certain psychological-social and physical needs of university freshmen and sophomore men and women. 1971. University of Missouri at Columbia.

Welch, Hugh Gordon. The effects of three different frequencies of exercise on the retention of work capacity (Dean Clifford Boyd). University of Florida.

Wendt, Diane. Personality traits of women intercollegiate competitors at CSU; team sports vs. individual sports. Colorado State University.

Wensel, Vivian. Attitudes associated with the feminine image and the implications for physical education programs. Moorhead State College - Minnesota.

White, E.R. A study of temperament traits of college women in five departments. Texas Woman's University.

Willerschedit, Mary (Taggart). The relationship of personal values and factors influencing the decision of Mankato State College women to major in physical education. 1967. Mankato State College.

Williams, Gladys Bruce. A survey of interest and attitudes of junior high school girls toward the core physical education program at Kashmere Gardens Junior-Senior High School. 1959. Texas State University.

Williams, Hilda Lee. A comparative study of the differences existing between the academic ability, motor ability, and personality adjustment of physical education majors and non-majors at Sam Houston State Teachers College. 1964. Sam Houston State.

Williams, J.A. A comparative study of the habits, attitudes, and opinions in regard to cigarette smoking on the part of three hundred freshmen and sophomore women students and three hundred freshmen and sophomore men students enrolled in physical education activity classes during the spring semester of the 1948-1949 session at North Texas State College, Denton, Texas. 1950. North Texas State University.

Winzenread, Ruth Lynn. A relationship of the physical education attitude, self-concept, and physical education background of female prison inmates (Dr. Owen J. Holyoak). University of Florida.

Woods, Marcells. The effectiveness of an endurance swimming program on the physical fitness of college women as related to cardiovascular condition, physique, and motor fitness. 1958. University of North Carolina.

Worden, Cherylee. A study of the effects of relaxation training on selected elements of skill. 1961. Smith College.

Yandell, Kathryn M. A study of expressed attitudes of freshmen women toward physical education during their enrollment in a required course in "foundations of physical education" at the Texas Lutheran College. Texas Woman's University.

Zander, Leona. Attitudes of University of Arizona freshman and sophomore women towards the anticipated outcome of the required physical education program. 1961. University of Arizona.

Zelfer, Geraldine Helen. Construction of a situation-response scale to measure the attitudes of freshman and sophomore college women toward birth defects. 1972. University of North Carolina.

Zesch, Joan N. Attitudes toward physical education and athletics, held by sophomore and senior girls of Central High School, San Angelo, Texas and San Marcos High Schools. 1963. Southwest Texas State University.

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PHYSIOLOGICAL ASPECTS OF MOTOR PERFORMANCE

Abdo, Samia Hanem Ahmed. Leg strength and height-weight factors in relation to cardiovascular efficiency of college women. 1965. Louisiana State University.

Alexander, Rex Eugene. Differences in factor patterns in tests of physical fitness, motor ability, and skill of men and women physical education majors. 1972. Indiana University.

Aierstock, Barbara Ann. Effects of exercise upon selected physiological responses to a psychic stressor in college women. 1972. Temple University.

Aitken, Robert Arnold, Jr. The effects of a weight training program on total body movement time (Dean Clifford Boyd). 1962. University of Florida.

Albright, Christine. The effect of abstaining from smoking upon selected pulmonary and cardiac measurements of college women (Chairman: Dr. Sills). 1965. East Stroudsburg State College.

Allen, Jayne. A study of the general motor capacity and general motor ability of Latin American and Anglo American girls between the ages of eleven and nineteen years. 1953. Texas Woman's University.

Allen, Mary. The relationship of total leg strength to performance on vertical jump and standing long jump among college women. 1969. University of Arizona.

Allen, Patricia R. A comparison of effect or circuit training and jogging upon the cardiovascular endurance of tenth grade girls. August, 1971. Northern Michigan University.

Allen, Susan. The relationship between time of day and variability in maximum isometric strength testing of elbow flexor muscles of college women. (Marilyn Hinson) Texas Woman's University.

Allerms, Brenda. Relationship between body build and tennis performance. 1973. University of Georgia.

Allmaras, Alice. A comparison of weight training and rhythmic exercise for general conditioning of college women. Moorhead State College of Minnesota.

Alston, Dorothy J. The physical performance of high school girls on three physical fitness tests. 1964. North Carolina Central University.

Ambuehl, Jeraldine Fry. Norms of flexibility of adult women in nine selected joints of the body. 1969. University of Illinois.

Amsden, Katherine. A postural study of Smith College women exhibiting a reduction in the convexity of the dorsal spine. 1956. Smith College.

Andreasen, Lois. The relationship between participation in beginning modern dance and changes in abdominal strength and endurance of selected women students in six colleges and universities in the western part of the state of New York (Claudine Sherrill). Texas Woman's University.

Anderson, Dorothy D. Visual aids for dance education. 1964. Smith College.

Andrus, Ruth. An investigation of the alignment of the pelvis and trunk over the foot in anterior posterior standing posture in college women. MS. 1956. University of Oregon.

Antonik, Vivian. Assessment of strength in five and six year old children. 1967. University of Arizona.

Applegate, Vicki W. The effects of varied rest periods on cardiovascular endurance retention by college women. M.A. 1968. University of Maryland.

Archangel, Rose Marie. Selected electromyographic phenomena associated with the patellar tendon reflex. Ph.D. 1968. University of Iowa.

Armstrong, Joan. The effects of class participation in selected activities on the heart rate of college women. 1964. University of Washington.

Arnold, Dorthy. A study of the response of the heart to different dosages of exercises which are similar. M.A. 1935. University of Iowa.

Atnip, M.C. An analytical study of conditioning programs for interscholastic girls championship basketball teams. 1960. North Texas State University.

Attaway, James N. Cardiorespiratory endurance of college women (John Steinmetz). 1970. West Chester State College.

Atwood, Janet. Selected measures of back and abdominal muscle fitness of elementary school children. M.A. 1955. University of Iowa.

Austin, Susan Diane. The relationship of modern dance performance to strength, coordination, and kinesthetic perception. 1969. Smith College.

Avent, Henrietta. Tests of static and dynamic strength for girls nine through twelve years old. 1963. Indiana University.

Bach, Audrey E. A study of the relationship of cardiovascular efficiency to the degree of postural sway. 1957. Smith College.

Baker, Jean Arthur. The effects of strength development upon the running speed of high school girls. 1967. University of Tennessee.

Baker, Mary Joyce. A comparative study of the selected physical fitness level of selected physical education women teachers and selected women teachers of subjects other than physical education between twenty-seven years of age and forty years of age (Virginia Hicks). M.A. Texas Woman's University.

Barr, Jill Laughridge. The relationship between the North Carolina Fitness Test and selected cardiovascular indices: blood pressure, Harvard Step Test, and endurance run (Roger E. Thomas, Advisor). 1962. Appalachian State University.

Barton, Connie Abegglen. Relative strength of muscles for selected position at six body joints for college women. 1966. Brigham Young University.

Bartz, Douglas Wayne. A comparison of upper extremity muscular endurance with occluded intramuscular circulation caused by isometric contraction between subjects with various training backgrounds. M.S. 1966. Washington State University.

Bascom, Francis Ridgeway. An objective and simplified method of measuring anterior posterior erectness in college women. M.S. 1941. University of Oregon.

Bascom, Frances Ridgeway. An investigation of some aspects of strength and range of motion beyond 180 degrees extension of the knee in college women. Ph.D. 1956. University of Oregon.

Bateman, J.L. Effect of trampoline training and tumbling on the cardiovascular efficiency of college women. 1972. North Texas State University.

Bateman, Nancy Jean. Dynamogenic effects on endurance of muscular contraction of bilateral, ipsilateral, and contralateral limbs. Ph.D. 1971. University of Iowa.

Bates, Barry Thomas. The development of a computer program with application to a film analysis: the mechanics of female runners. Ph.D. 1973. Indiana University.

Baumgartner, Judith. An investigation of strength of low skilled and high skilled college women. 1968. University of Arizona.

Bausman, Laurel. The aerobic fitness validation of a ten week modified jump rope program for ninth grade girls. 1972. California State College at Los Angeles.

Beach, Sandra. The effect of isometric and isotonic arm exercises for college women upon selected anthroponic measurements (Chairman: Dr. Sills). 1963. East Stroudsburg State College.

Beall, Sue. A survey of the physical fitness attitudes, and interests of 288 girls in grades four through twelve in relation to present practices in physical education in the Navasota Public School System in Navasota, Texas. M.A. Texas Woman's University.

Bedford, J.A. The relationship of body cathexis and motor performance in junior high school girls of three ethnic groups. 1971. North Texas State University.

Bell, Alice Carolyn. Prediction of maximal oxygen intake in women, twenty to forty years of age (Dr. Marilyn Hinson). Ph.D. Texas Woman's University.

Bell, Robert Douglas. Climbing apparatus in the development of muscular strength and endurance of fourth grade elementary school boys and girls. Ph.D. 1968. University of Oregon.

Bellem, LaRena. Changes occurring in static strength among college women in modern dance and conditioning classes. M.S. 1953. University of Illinois.

Beltrao, Fernanda Barroso. A comparative study of the physical fitness of Brazilian girls and the United States standards for girls of the same age. 1960. Smith College.

Bennett, Lya[illegible] Glen. A comparison of heart rate between two methods of survival. 1969. University of North Dakota.

Benton, Rachel Jane. A study of the respiratory habits of trained women swimmers: the crawl stroke. M.A. 1932. University of Iowa.

Betts, Edith. The relationship of the somatotypes of college women to ability and preference in sports. 1951. Smith College.

Biggerstaff, Iva Jane. A statistical study of the aspiration levels of intramural participants and non-participants (M.L. Walters, Advisor). 1968. Appalachian State University.

Bivens, Robert J. The effects of fatigue on the personality of female athletes. 1972. Slippery Rock State College.

Blizzard, Grace. A study of the relationship between the individual bony structure of the shoulder girdle and thorax and shoulder posture in junior high school girls. M.A. 1938. University of Iowa.

Blucker, Judith Ann. A study of the effects of leg strengthening exercises on the vertical jumping and speed of running of college women. 1965. University of North Carolina.

Bode, Frances (Krause). The physical and physiological effects of competitive athletics on high school girls. 1956. Southwest Texas State University.

Bode, Sandra. Telemetered cardiac responses and energy expenditures of two women engaging in intercollegiate basketball. 1972. South Dakota State University.

Bovee, Barbara. Selected physiological changes in college men and women participating in social dance. 1971. South Dakota State University.

Bovinet, Sherry Lynn. The effects of an endurance program on the physical fitness of high school girls. M.S. 1964. University of Illinois.

Bradford, M.M. A study of the effect of a creative dance program on the physical fitness level. 1967. North Texas State University.

Breding, Dorothea Marie. An objective method for screening the anterior-posterior posture of college women. 1952. University of North Carolina.

Brennan, Elizabeth P. Comparison of selected American Fitness Tests results between normal weight and overweight eight grade female students. 1973. West Chester State College.

Bricker, Glenda E. Three training programs . . . arm strength of eighth grade girls. (Dr. Edwin Youmans.) 1968. West Chester State College.

Briwa, Helen H. The relationships of leg strength and motor ability to form and speed in skiing. 1957. Smith College.

Broekhoff, Jan. Effect of physical education on the physical fitness of college freshman men and the motor fitness of college freshman women. M.S. 1962. University of Oregon.

Broshears, Linda Ricedorff. The effects of strenuous exercise on basal metabolic rate at least twenty-four hours following the cessation of exercise in selected college women. 1971. University of Arizona.

Brown, Mildred McConnell. Effects of clothing on the use of the arm and shoulder. Ph.D. 1954. University of Iowa.

Brown, Stanley Richard. The effects of the Health-Walker and Ro-Trim exercise machines on cardiovascular fitness. M.S. 1957. University of Illinois.

Brownlee, Patricia Ann. Energy cost of selected popular dances. M.S. 1966. Washington State University.

Brumfield, Miriam D. A comparison of the relationships of shoulder flexibility and other selected factors to throwing performance by college women. 1970. University of Southern Mississippi.

Burnett, Arthur J. The effect of physical training on the resting blood pressure of hypertensive subjects (Dr. William R. Williams). 1968. University of Florida.

Burns, Mae Clark. The physical fitness status of junior high school girls. M.S. 1963. North Carolina Central University.

Byrom, Nella Mae. An analysis of physical fitness of high school girl athletes, physical education students. 1960. Southwest Texas State University.

Campos, Sara M. A comparison of arm and shoulder girdle strength tests for the different age groups of junior high school girls (Joel Rosentswieg). M.A. Texas Woman's University.

Cant, Margaret V. A further investigation of the effect of participation in selected activities on the heart rate of college women. 1965. University of Washington.

Caporal, Mary Louise. A comparison of various methods for developing strength in arm and shoulder muscles of college women. M.S. 1963. University of Illinois.

Carroll, Dryna B. The status of the women physical education majors at East Tennessee State College in motor ability, personality adjustment, and academic achievement. 1961. East Tennessee State University.

Carstens, Mary. Physical fitness in college women. Colorado State University.

Carter, Elsie M. The effects of certain physical education activities on some elements of the physical fitness of freshmen college women. 1958. University of Washington.

Carter, Everee Grayson. A comparison of general motor ability of physical education majors with non-majors in Mississippi Valley State College, Itta Bena, Mississippi. 1969. Texas State University.

Chaney, Dawn. An electromyographic study to determine the relationship between relaxation ability and changes in mental and motor performance under induced tension (Joel Rosentswieg). Ph.D. Texas Woman's University.

Charteris, John. A kinesiological analysis of hip flexibility in the aerial walkover. M.S. 1971. University of Illinois.

Cheatum, Billye Ann. An investigation to determine the optimal position of the forearm for maximal strength in elbow flexion. 1957. Smith College.

Chinnici, JoAnne Cecelia. The effect of two intensities of exercise on the magnitude and duration of postprandial lipemia (Dr. C.W. Zauner). 1968. University of Florida.

Calloway, Cladie Otha. A comparison of motor ability of girls at W.B. Banks High School, Grapeland, Texas. 1965. Texas State University.

Clark, Helen I. The relation of kinesthesis to certain measures of hand function. Ph.D. 1957. University of Iowa.

Cohen, Cherly Jane. Intraindividual changes and interindividual differences in body potassium mass in human females as determined by whole body ^{40}K counting. Ph.D. 1971. University of Illinois.

Cole, Sharon McManigle. The effects of weight-training on track and field performance of junior high girls. M.A. 1973. University of Iowa.

Connolly, Judith Ann. A comparison of the buoyancy of Negro and white high school girls as it affects swimming power. M.A. 1965. University of Iowa.

Cockrell, Audrey Elizabeth. The relationship of hematocrit, hemoglobin, red blood cell count and a measure of cardiovascular endurance among trained and untrained college women (Bert Lyle, Jr.). M.A. Texas Woman's University.

Cooper, Carol. A study of the relationship of increased isometric strength and sprint crawl performance. 1966. Smith College.

Copes, Kaaran (Holt). A study of the relationship between physical fitness and motor ability in fourth grade children. M.S. 1967. East Texas State University.

Coppock, Doris E. Factors related to round shoulders in college women. M.A. 1954. University of Iowa.

Corbeletta, Susan. The relationship of dynamic balance and strength to selected balance beam moves. 1971. Smith College.

Corbett, Sandra T. The physical fitness of women smokers and nonsmokers. M.S. 1966. North Carolina Central University.

Cornell, Sandra L. The effect of a battery of selected exercises on arm and shoulder-girdle strength of high school age girls. 1967. Central Missouri State University.

Corroll, Victor Alexander. The variability of physical education measures in different age groups. M.S. 1965. University of Illinois.

Cosgrove, Elinor. The effects of a free exercise course upon the kinesthetic sense of the limbs. 1964. University of North Carolina.

Cotton, Jane E. A study of flexibility of junior high school girls. M.A. 1945. University of Iowa.

Cristina, Jerome F. Submaximal heart training in women (D.F. Mapes-G.W. Hermann). M.S. 1971. West Illinois University.

Crossan, John P. The effect of an eight week rope skipping program on fifth and sixth grade boys and girls employing the 600-yard run-walk test. (Dr. Ralph Kapilian) 1973. West Chester State College.

Crouch, Dolly N. A study to determine the effect of training with attached weights on running speed of the one hundred yard dash of ninth grade girls. 1968. University of Tennessee.

Crowe, Patricia. A comparison of the difference among selected sit-ups with regard to strength. 1964. University of North Carolina.

Cullen, Florence Patricia. The relationship between strength of selected muscle groups and the breast stroke kick. M.A. 1954. University of Iowa.

Cureton, Portia Miller. Physical fitness of adult women. M.S. 1945. University of Illinois.

Curtis, Delores May. Rope jumping and the endurance, leg power, agility, and coordination of children. Ed.D. 1963. University of Illinois.

Custeau, Rita Laura. A study of the relationship of anteroposterior postural deviations in Smith College women to the Kendall Length and Strength Tests. 1955. Smith College.

Dailey, Lynne. The effect of various conditioning programs on performance of senior high school girls in the 440 yard run. 1967. University of Arizona.

Dailey, Shirley Mae. Variations in selected measures of strength relative to the menstrual cycle. M.A. 1951. University of Iowa.

Daniel, Michael L. The effect of initial fitness and exercise intensity on trainability of cardiorespiratory parameters in females. 1973. University of Missouri at Columbia.

Davenport, Judith Kathryn. Anthropometric measurements of skeletal segments and their relationship to selected physical performance items for ten and eleven year old girls. 1966. Southwest Texas State University.

Davis, Dottie. Effects of exercises upon arm and shoulder strength relative to the flexed arm hand and the softball throw. 1971. University of Georgia.

Davis, Patricia. An investigation of the status of postural patterns of Smith College Women. 1967. Smith College.

Dayton, Norma Marie. Influence of anthropometric measurements on bodily flexibility test, and grading. M.S. 1964. University of Illinois.

DeCamillis, Edith S. Effects of extensive exercise versus required physical education in physical fitness in junior high school girls as measured by the modified Harvard Step Test. (Dr. Russell Sturzebecker) 1966. West Chester State College.

Delp, Mary Jane. The effect of training on the endurance of senior high school girls (Dr. Edwin Youmans). 1964. West Chester State College.

Delger, Marcia. The effect of warm-up on speed of high school girls. Moorhead State College of Minnesota.

DeMarco, Georgia S. The effects of daily calisthenics on performances of eighth grade girls on fitness tests. M.S. 1971. University of Utah.

De Ridder, Ann Therese. A comparative investigation of the effects of jogging and calisthenics on the cardiovascular system. 1970. Northern Michigan University.

Detrick, Judith. The relationship between strength and social status in ninth and eleventh grade girls (B.E. Jensen). M.S. 1970. West Illinois University.

Dettman, Hazel M. The motor capacity score as a measure of the general physical ability of the junior high school girl. 1949. University of North Dakota.

Dewey, Sharon Louise. Variability in maximum strength testing of university women (Joel Rosentsweig). M.S. Texas Woman's University.

DeWoskin, Sheila. Somatotypes of women in a fitness program. 1967. California State University.

Dial, Betty Ann. The effect of arm fatigue on kinesthetic performance. M.A. 1955. University of Iowa.

Diliberto, Marilyn Lamont. The effects of aging on the total peripheral resistance of women. M.S. 1967. University of Illinois.

Dinkheller, Ann L. Baker. Factors affecting flexibility. M.A. 1969. University of Iowa.

Dinnetz, Birell A. Physical education leadership training programs for high school girls. 1958. University of Washington.

Divoli, Evangelia A. The relationship of fatigue to certain measures of hand function and kinesthesis. Ph.D. 1958. University of Iowa.

Dixon, Joanne Lynne. Heart rate as an indicator of oxygen uptake during fencing. M.S. 1971. Washington State University.

Dolgener, Forrest Allen. The evaluation and prediction of maximum aerobic power in females. Ph.D. 1973. University of Texas at Austin.

Domingos, Frances M. The relationship of selected motor fitness scores of freshman college women to aspects of their academic achievement. 1960. University of Maryland.

Dominic, Jo Ann C. An investigation of the twelve minute run-walk test as a predictor of circulorespiratory fitness of adolescent girls. 1967. California State College at Los Angeles.

Dooley, Marilu. Facilitation of the patellar tendon reflex of females with Down's Syndrome. M.S. University of Texas at Austin.

Dowie, Patricia Dawn. A study of the relationship between flexibility measures and chronological ages of six to ten year old girls. M.S. 1965. University of Oregon.

Dowie, Patricia Dawn. A study of the flexibility characteristics of ten, eleven, twelve, thirteen, and fourteen year old girls. Ed.D. 1970. University of Oregon.

Drees, Doris Ann. Electromyographic study of the actions of selected muscles used in the fencing lunge. Ph.D. 1968. University of Iowa.

Duffett, Phyllis Ellen. An electromyographic study of selected muscles involved in two methods of stair climbing. M.A. 1964. University of Iowa.

Du Rette, Marguerite Isabelle. An investigation and evaluation of a selected group of tests for measuring the motor fitness aspect of physical fitness of high school girls. M.A. 1945. University of Oregon.

Durrant, Earlene. A comparative study of physical fitness of college women physical education majors and college women enrolled in service classes at Brigham Young University. 1963. Brigham Young University.

Duthie, James Hunter. Dimensions of physical fitness in southern Chinese adults. M.S. 1968. University of Illinois.

Eberting, Sandra L. The effect of a battery of specifically selected exercises in the improvement of lordotic postural deviations. 1966. Central Missouri State University.

Eddy, Ruth Buchanan. The validity and reliability of an objective posture test for college women. 1948. Smith College.

Edie, Carol Cloud. Muscle temperature during exercise (Dr. Joel Rosentswieg). M.S. Texas Woman's University.

Ekern, Sallie Ruth. The effect of instruction on acquiring skills in selected jumping activities of the late elementary and junior high girl. M.A. 1954. University of Iowa.

Elway, John A. The effect of static and isotonic contractions on strength and retention of strength in the elbow flexor muscles. 1965. Washington State University.

Erickson, H.K. The interrelationships among tests of cardiorespiratory fitness for eighth and ninth grade girls. 1972. Ithaca College.

Esper, Rodney Edward. Effects of physical and psychological warm-up on the vertical jump (Leroy F. Sterling). 1966. University of Florida.

Estes, Mary Margaret. The role of creative play equipment in developing muscular fitness. Ph.D. June, 1959. University of Iowa.

Evans, Joan. The effects of exercise on the reduction of body weight. 1957. Northwestern State University of Louisiana.

Evans, Laura Elizabeth. The influence of relaxation techniques on the varying level of tension in college women. Ph.D. August, 1954. University of Iowa.

Ewing, Neil. A study of possibly significant functional angles of the pronated and non-pronated foot. M.A. August, 1937. University of Iowa.

Farvar, Aghdass. The effects of the Canadian X-BX on physical fitness of women. M.S. 1964. University of Illinois.

Faulkner, Marie J. An atlas of postural patterns of college women - a comparison of Meredith's Height-Weight Chart, Sheldon's Trunk Index. Michigan State University.

Faust, Margaret Siler. Developmental maturity as a determinant of prestige of adolescent girls. 1957. Stanford University.

Feeney, Linda S. A cinematographic analysis of a straight leg and a stag leap for height and distance. 1973. Southwest Texas State University.

Fein, Judith Toby. Effects of continuous and intermittent work on heat acclimation of women. Ph.D. 1972. University of Iowa.

Fenn, Mitzi Anne. A study of the motor rhythmic ability and motor ability of the girls enrolled in physical education in the Roosevelt Junior High School at Coffeyville, Kansas. M.S. Texas Woman's University.

Field, Frances Marian. An analysis of the physical fitness of ninth grade girls at John F. Kennedy High School of Richmond, Virginia, during the school year 1969-1970. 1970. Tennessee State University.

Fisher, Donna Clare. The relationship of kinesthesis to the hand action in sculling. M.A. 1971. University of Iowa.

Fisher, Rebecca. Relationships between anthropometric and physical performance measures on fifteen-year-old girls. 1969. California State University.

Flint, M. Marilyn. The effect of increasing back and abdominal muscle strength on low back pain. Ph.D. 1955. University of Iowa.

Flower, Margaret Lorraine. Muscular strength interrelationships among upper elementary, junior high, and senior high school girls. Ph.D. 1966. University of Iowa.

Ford, April Lynn. The reliability and validity of the Ohio State University Cardiovascular Fitness Test for college women. 1970. University of Washington.

Fox, Katharine. An analysis of the vertical jump as a simple measure of power and of its relation to selected anthropometric measurements and to skills ability of secondary school girls. M.S. 1943. University of Oregon.

Fox, Katharine. The effect of clothing on certain measures of strength of upper extremities. Ph.D. 1955. University of Iowa.

Fox, Margaret Gertrude. A study of the effect of shortness of the first metatarsal bone on foot function. Ph.D. 1949. University of Iowa.

Frey, Henryetta. A study of the physical efficiency of college women as indicated by the pulse-ratio test. M.A. 1930. University of Iowa.

Fringer, Margaret Neal. Changes in selected cardioresporatory parameters during periods of conditioning and deconditioning in young females. Ph.D. 1971. University of Maryland.

Funk, Kathy. The effect of weight training on leg strength, sprinting speed, leg power of college women. 1973. South Dakota State University.

Furnish, L. Marlene. A study of the relationship among physical fitness, social status, and self concept of girls. 1972. Slippery Rock State College.

Gelphi, Lousie A. A comparative study of leg strength at three specific knee angles among adult women (Marilyn Hinson). M.A. Texas Woman's University.

Gerst, Florence M. The effects of the Snyder Junior High School physical education program on the upper arm and the abdominal muscle of the female student. (Dr. Edwin Youmans) 1963. West Chester State College.

Gibbs, Ruth. The effects of isometric and isotonic muscular exercise on the arm strength of high school girls in relation to a battery of selected physical fitness tests (Chairman: Dr. Evans). 1966. East Stroudsburg State College.

Glickstein, G.B. Body fat and oxygen consumption of normal weight, underweight, and overweight college women during a standardized work test. Michigan State University.

Goater, Pamela. Changes in selected physiological parameters in children involved in an aerobic training program (Dr. Wynn F. Updyke). 1972. University of Florida.

Godsen, Carol A. The effects of a self-motivating weight training program upon strength development of the elbow flexors and extensors of senior high school girls. 1967. Slippery Rock State College.

Goldstein, Bette Ruth. Comparison of selected step tests for the determination of cardiovascular efficiency in college women. Michigan State University.

Graves, Sally Ann. Cinematographical analysis of the vertical jump. 1964. Smith College.

Green, Shirley Ann. A study of changes in hematocrit, hemoglobin concentration, and cardiovascular endurance during an intensive training program for selected women track athletes (Bert Lyle). M.A. Texas Woman's University.

Greenlee, Geraldine Alice. The relationship of selected anthropometric measures to performance on the Hanson Shoulder Test by girls of selected ages. Ph.D. 1971. University of Oregon.

Griffin, Norma Sue. A comparison of the heart rates of female college participants in field hockey and basketball. Ph.D. 1967. University of Oregon.

Grosswiler, JoAnn. The effect of attitude toward warm-ups on the speed of elementary school children. M.A. 1973. University of Iowa.

Grow, Judith. A study of the vertical jump as a measure of foot function. M.A. 1939. University of Iowa.

Gund, Jeannette Julia. Measurement of the changes of arm and shoulder girdle strength in college women in relation to various types of physical education activities. M.A. 1950. University of Iowa.

Hale, Sharron Lavern. Specific conditioning programs and strength of junior high school girls (Joel Rosentswieg). M.A. Texas Woman's University.

Hallatt, Margaret M. A comparison of physical fitness levels achieved by grade ten girls through a physical education program and a competitive sports program. 1966. University of North Dakota.

Hammes, Lolita Jean. The relationship of selected anthropometric measures to the vertical jump of high school girls. M.A. 1967. University of Iowa.

Hamilton, Rose Marie. A study of eighty-seven seventh grade girls at Northside Junior High School in Reno, Nevada, to determine the relationship between academic achievement and physical fitness. M.A. 1962. University of Oregon.

Hamilton, Xandra L. The effects of isometric and isotonic endurance exercises on the development of cardiovascular efficiency of eighth grade girls classified according to initial cardiovascular efficiency and weight. E.D. 1966. Louisiana State University.

Harding, Linda Taylor. An electromyographic study of selected arm support studies. M.A. 1967. University of Iowa.

Hardy, Edward, Jr. A study in the relationship of body build to posture. M.S. 1949. University of Illinois.

Harriman, Linda. Effects of musical accompaniment upon performances of women in a task of maximal effort. 1972. Northern Michigan University.

Harriman, Roger. The physiological effects of conditioning upon female competitive skiers. 1971. Northern Michigan University.

Harry, Daria Shoemaker. Physical fitness changes of women exercising at home. M.S. 1971. University of Illinois.

Harry, Daria Shoemaker. The differences in exogenous and endogenous fat utilization between trained and untrained women during rest and moderate exercise, and recovery from exercise. Ph.D. 1972. University of Illinois.

Hart, Jean E. The effects of a training program on muscular strength and heart rate in adult women smokers, nonsmokers, and abstainers. M.A. August 1968. University of Maryland.

Hart, Karen. The effect of anxiety, music, and heart rate on all-out performances of college women. M.S. 1965. University of Illinois.

Harter, Billie Jean. The relationship of wrist strength to skill in bowling. M.S. 1971. University of Utah.

Hatlestad, S. Lucille. The determination and measurement of body build in college women. Ph.D. January, 1940. University of Iowa.

Haworth, Miriam. A comparison of the effects of isometric and isotonic exercises on the correction of pronated ankles in college women. M.S. 1963. Oklahoma State University.

Hayden, Francis Joseph. The physique and motor fitness effects of machine exercise. M.S. 1958. University of Illinois.

Haynes, Kathryn Sophia. An investigation of the relationship between lifting performance and changes in leg length and to determine the age at which girls change from squatting to bending. M.S. 1954. University of Oregon.

Hayes, Elizabeth Roths. Theory and techniques for motivating choreographic expression on the secondary and college levels. 1949. Stanford University.

Hearn, Linda S. A study of the fitness of selected women, ages thirty to sixty, enrolled in a program of conditioning exercises at the Tarleton State College, Stephenville, Texas. M.A. Texas Woman's University.

Heighes, Margaret Eileen. The relationship of body build factors and airborne time to performance of the vertical jump. M.A. August, 1967. University of Iowa.

Heinsohn, Marilyn. The effect of beginning modern dance on strength, flexibility, and physical fitness of 9th grade girls at Linwood Junior High. 1967. Northwest State University of Louisiana.

Heintz, Mary Anne. Electromyographic study of three digitations of the trapezius muscle in selected physical education activities. Ph.D. June, 1967. University of Iowa.

Hesalroad, Lorraine A. A comparison of the response of the hearts of college women to basketball and to swimming. M.A. August, 1939. University of Iowa.

Hibler, A.F. Study of the most prevalent postural deviations of two hundred fourteen children of 1946-47 and 1947-48 at Pershing Elementary School, Tulsa, Oklahoma, to determine the needs and progress made after the application of the corrective program. 1949. North Texas State University.

Higgins, Lynne Patricia. A study of the effects of swimming on physical fitness of college women. M.A. August, 1963. University of Iowa.

High, Dorothy. An analysis of the physical fitness achievement of girls in the Alliance, Nebraska, city junior high school. 1967. Chadron State College.

Hildreth, Kathleen. The effects of two isometric exercise programs upon cardiovascular efficiency and selected anthropometric girth measurements. 1967. University of North Carolina.

Hillary May Jessup. Physiological and anthropometric measures as motivational devices in a program for overweight high school girls. 1971. University of Southern California.

Hilton, Susanne L. Cardiovascular and respiratory changes in married women after a twelve week program of progressive jogging. M.S. 1966. University of Oregon.

Hinz, Ida A. An electromyographic study of selected lateral muscles during exercise. Ph.D. June, 1967. University of Iowa.

Hodges, Gloria F. Changes in Physical Fitness Status of 143 Freshman and Sophomore women enrolled in physical education classes at Kansas State Teachers College, Pittsburg, Kansas, who took part in a planned program of conditioning exercises. M.A. Texas Woman's University.

Hoff, Betty Ann. Relationships between the work efficiency of college women and their strength, predicted maximal oxygen consumption, ventilation equivalent and heart rate. Ph.D. 1970. University of Oregon.

Holbrook, Viola Funfsinn. Selected factors that may influence the performance of junior high school girls in the running high jump. 1959. Mankato State College.

Honeycut, Julia. Physical fitness and academic success of college freshmen women. 1964. Northwest State University - Louisiana.

Hornyak, Michele Mae. The effects of a brief run-walk program on the physical fitness of college women. M.S. 1967. University of Illinois.

Hosaeus, Marga. A motor fitness screen test for high school girls. M.S. 1944. University of Illinois.

Horton, Doris Ann. The effect of gravity, resistance and knowledge of results of performance of a kinesthetic arm positioning task. Ph.D. 1965. University of Iowa.

Hottinger, William Lynn. Improvement of climbing ability in kindergarten children. Ph.D. 1970. University of Illinois.

Howard, Christy Ann. An investigation of the interrelationships of the pelvic angle, lumbar angle knee position, and joint pain in college women. M.S. 1971. University of Oregon.

Hoyman, Annelis Strange. Prediction of physical endurance of college women from matabolic variables. Ph.D. 1963. University of Illinois.

Hughes, Carol A. A comparison of the effects of four teaching techniques of body conditioning upon physical fitness and self concept. Ph.D. 1973. University of Utah.

Hull, Cynthia Lee. A study of the effects of weight training on the physical fitness of college women.

Hultstrand, Bonnie Jean. The effect of the pelvic width relative to lateral foot placement on the success of the sprint start for women. M.S. 1965. Washington State University.

Hupprich, Florence L. A study of flexibility of girls in five age groups. Ed.D. 1949. University of Oregon.

Husted, Virginia M. The effect of a voluntary program of resistance exercises and jogging on the modification of strength, endurance, and sub-cutaneous fat of women. 1971. University of Washington.

Hutchins, Gloria Lee. The relationship of selected strength and flexibility variables to the anterior-posterior posture of college women. Ed.D. 1963. University of Oregon.

Ikeda, Namiko. A comparison of physical fitness of children in Iowa, U.S.A. and Tokyo, Japan. Ph.D. 1961. University of Iowa.

Irvine, Charlotte Howland. An analysis of programs of instruction in physical education for Canadian college women. M.S. 1964. University of Illinois.

Jackson, Nell C. Determination of amount of strength gained in the quadriceps of muscles before hypertrophy occurs. Ph.D. 1962. University of Iowa.

Jackson, Patsy. The effect of strength exercises on the accuracy of the underhand softball throw. 1971. University of Georgia.

Jaynes, Betty. An investigation of breath holding with exercise calisthenics. 1968. University of North Carolina.

Jendrusiak, Clara. A study of the effect of selected exercises and stunts on the development of arm and shoulder strength of fifth grade girls. 1972. East Tennessee State University.

Jenkins, Brenda J. The effect of the physical education activity program on the strength development of freshmen at Appalachian State Teachers College. 1963. MA. Appalachian State University.

Jensen, Annelis Strange. The metabolic cost of riding an exercycle. M.S. 1952. University of Illinois.

Johnson, Irma Iris. A statistical study of the relationship of physical fitness, personality, and intelligence of elementary school girls. 1958. Appalachian State University.

Johnson, Judith Royce. Measurement of kinesthesis in space orientation. M.A. 1968. University of Iowa.

Johnston, Linda Alice. The effects of two training programs on the body composition of college women. M.S. 1971. University of Illinois.

Johnson, Sandra. The effects of a circuit training program on leg strength and cardiovascular endurance among college women. 1969. University of Illinois.

Jones, Lavetta Sue. The effect of a progressive program on exercise, using the exercycle, on anthropometric measurements of college women. 1963. University of Washington.

Jones, Linda L. A comparison of the jumping ability of American black female college students with American white female college students. M.A. 1972 University of Maryland.

Jones, Norma J. A study to determine the physical fitness status of women students enrolled in the service program at North Carolina College. M.S. 1962. North Carolina Central University.

Jones, Ramona D. A study to determine the effectiveness of sit-ups and foot-hand touches upon loss of skinfold to the abdomen and the back. 1967. East Tennessee State University.

Judd, Mary. A study of the distribution of weight on the foot walking with and without shoes. M.A. 1943. University of Iowa.

Judson, Ruth. The relationship of selected variables to the scores on the Clarke-Brouha Step Test of cardiovasuclar efficiency. 1952. Smith College.

Kamozut, Guzey Fatma. The relationship of flexibility at the ankle to ankle injuries among college women. M.A. 1961. University of Iowa.

Katherine Rentz Taylor. The effect of an exer-genie exercise program on the anthopometric measurements of the waistlines of college-age women. 1971. Chadron State College.

Katzenellenbogen, Edith Helen. Comparison of boys and girls (8-12) on physical fitness measures. M.S. 1967. University of Illinois.

Keener, Mary Lou. Factors influencing the deviation in the center of gravity of college women. M.A. 1950. University of Iowa.

Kelly, Ellen Davis. A comparative study of structure and function of normal, pronated and painful feet among children. Ph.D. 1947. University of Iowa.

Kelly, Willis. The comparison of two training programs, isometric contractions and calisthenics, on strength and selected body measurements of female college freshmen. 1963. South Dakota State University.

Kelsey, J. Marvin. A study of the rotatory elements of the leg and their relationship to the position of the foot in walking. M.A. 1938. University of Iowa.

Kenefick, Thelma M. A study of the effect of the application of cold to the intact gastrocnemius of the human. M.A. 1933. University of Iowa.

Keough, Betty Jean. The effects of a daily and two day per week physical education program upon motor fitness of children. Ph.D. 1962. University of Iowa.

Kerr, Frances Beth. An investigation of the relationship between the cardiac cost during a basketball game and the performance of selected basketball skills. 1968. University of North Carolina.

Killam, Mary Frances. The relationship between the body-image and movement-concept of college freshman women with low,average,and high motor ability and posture. 1965. University of North Carolina.

Kindig, Louise E. Estimation of body fat of college women from densitometric and anthropometric measurements. Ed.D. 1967. Temple University.

King, Louise, C. An investigation of the effects of two training programs on selected cardiorespiratory variables of college women. 1962. University of North Carolina.

King, Shirley. Relaxation and stress. 1958. University of North Carolina.

Klein, Kathryn L. A comparison of effects of lap swimming with and without individual instruction on swimming achievement and cardiovascular efficiency of college women. 1966. University of Washington.

Knarr, Harriett. A study of special factors in cardiovascular fitness of selected students enrolled in the 1951 summer school of the Texas State College for Women at Denton, Texas. M.A. Texas Woman's University.

Knierim, Helen Ann. An electromyographic investigation of the timing of reciprocal inhibition in selected joint actions. Ph.D. 1970. University of Iowa.

Knippler, Lynne Dorothea. The effect of method of aiming on initial improvement in target archery. M.S. 1958. University of Illinois.

Knoppers, Annette E. The influence of contralateral practice upon the performance of the overarm throw for accuracy by college women who have attained a criterion measure of skill. M.A. Texas Woman's University.

Kouk, Joan. Isometric strength and relative isometric endurance in college women. 1970. University of Kansas.

Kovar, Susan Vandewalle. The relative effects of physical, mental, and combined mental-physical practice in the acquisition of a motor skill. M.S. 1970. University of Illinois.

Krause, JoAnn. Effects of an appetite suppressant and exercise upon selected physiological and anthropometric measurement in overweight college women. 1971. South Dakota State University.

Kruzic, Winifred Marie. Effect of selected physical education activities on cardiovascular condition. M.S. 1948. University of Illinois.

Kupprat, Ingrid Charlotte. A comparison of Cureton's low and middle-gear training program and Cooper's aerobics training program on proteinuria in young adult women. M.S. 1971. University of Illinois.

Kutt, Judith M. The relationship between 17-Ketosteroid muscular strength in women. MA 1965. University of Maryland.

Kutzke, Carolyn. Pulmonary function in high school girls determined by maximum breathing and vital capacity tests. 1965. California State University.

LaBarbera, Constance. The effect of selected physical education activities and a conditioning program upon the physical fitness of junior high school girls. 1964. Northwest State University - Louisiana.

Ladwig, Carol J. The effect of intelligence and academic achievement on physical fitness of senior high school girls. M.S. 168. Western Illinois University.

Lambert, Charlotte LaVerne. The effect of lack of sleep on physical endurance. M.A. 1949. University of Iowa.

Lambert, Josephine. Comparison of the response of the heart of college women to running and to badminton. M.A. 1939. University of Iowa.

Lancey, Barbara. Kinesiological analysis of selected fitness tests. Ph.D. 1965. University of Iowa.

Lane, Barbara Jane. A study of posture and muscle strength of selected college women. M.A. Texas Woman's University.

Lane, Elizabeth C. The effect of a program of neuro-musclar re-conditioning on the amount of energy expended during standardized walking. New York University.

Lane, Georgia C. The relationship between physical fitness and motor ability before and after a physical fitness program for high school girls. M.S. 1965. North Carolina Central University.

Lang, Lois Elaine. Age and total peripheral resistance in women. M.S. 1968. University of Illinois.

Lank, Monita Thorp. An electromyographic analysis of the major hip extensors performing selected exercises. Ph.D. 1967. Univesity of Iowa.

Larson, Vicky. The effect of a progressive weight training program on arm and leg strength, resting heart rate body adipose tissue, and selected body measurements of college freshmen women. 1967. South Dakota State University.

Lawson, Patricia A. The effect of participation in a girls inter-university athletic program upon selected physiological variables. Ph.D. 1967. University of Southern California.

Lawson, Mary Alice. Eight measures of body size on white girls of two racial groups living in Compton, California. M.S. 1952. University of Oregon.

LeBatc, Loretta Thibodeaux. An electromyographic study of the effect of participation in three selected gross motor activities on residual neuromuscular tension. Ph.D. Texas Woman's University.

LeFevers, Vicki. The relationship between ordinal position in the family and agility balance, flexibility, power, and strength of college women. M.A. Texas Woman's University.

LeFevers, Victoria Ann. Volitional control of heart rate during exercise stress. Ph.D. Texas Woman's University.

Lenkeek, Betty. Selected anatomical and physiological responses as affected by a rope-skipping and cycling program for college women. 1971. South Dakota State University.

Lesser, Mercedes M. Selected field tests as measures of cardio-vascular fitness for college age females. M.A. 1971. University of Maryland.

Lewis, Barbara Irene. The relationship of selected factors to the vertical jump. M.A. 1959. University of Iowa.

Lietuvietis, Kaija. The effect of isotonic and isometric leg exercises on selected swimming kicks. M.A. 1958. University of Iowa.

Limbaugh, Nan. A comparison of techniques for measuring heart rates during exercise. 1968. California State University.

Lindbloom, Valerie J. Comparing the effectiveness of isometric and isotonic exercises for the development of strength on the wrist flexor muscles of the dominant arm. M.S. 1964. Western Illinois University.

Lindner, Koenraad J. The relationships between measures of physical fitness and selected electrocardiographic variables in fourth graders. 1971. University of Toledo.

Lindsay, Barbara Ann. A comparison of selected outcomes of self-defense and body conditioning. Texas Tech University.

Lipscomb, Virginia. A comparative study of body type and peer status of eighth grade girls. 1971. University of Georgia.

Lithun, Douglas G. A comparison of physical fitness levels attained over a two year period by elementary school children using obstacle-type playground equipment as against conventional equipment. 1965. University of North Dakota.

Little, Mildred Jess. Performance of young adult women of three body builds on selected cardiovascular endurance tests. Ph.D. University of Texas at Austin.

Little, Nancy. The effect of strenuous exercise of kinesthetic perception. 1970. East Tennessee State University.

Liu, Yan Shu. Physical fitness of Chinese (Taiwan), British, and United States children. M.S. 1961. University of Illinois.

Liu, Nora Yan-Shu. Effects of training on some selected physical fitness variables of middle-aged women. Ph.D. 1970. University of Illinois.

Liverman, Mary McQueen. The relationship of flexibility and power in the lower limbs. M.S. 1970. University of Illinois.

Locke, Margaret Chase. A study of changes in age, weight, height, and physical activity ratings of freshmen at Smith College. 1949. Smith College.

Londow, Mattie. The relationship between the self-report of elementary school children and their achievement in reading and selected motor skills. Ph.D. Texas Woman's University.

Long, Pamela Eleanor. The use of the exer-genie in the development of elbow flexor strength. M.S. 1967. Washington State University.

Lundien, Edwin Charles. A cinematographic analysis of the backward somersault. M.S. 1951. University of Illinois.

Lynn, Mary Deane. A body conditioning unit for girls, grades seven and nine. 1967. Texas Tech University.

Macabee, June Marilyn. The relationship between body proportions of college women to running, throwing, and jumping abilities. M.S. 1950. University of Illinois.

Magarick, Ronald Herbert. The effect of strenuous isometric exercise on postprandial lipemia (Dr. Christian W. Zauner). University of Florida.

Magnusson, Lucille Ingrid. The effect of a specific activity program on children with low muscular fitness. Ph.D. August, 1957. University of Iowa.

Malackany, Raymond G. Contribution of the work of breathing in recovery to the one-minute oxygen debt (Dr. C.W. Zauner). University of Florida.

Mann, Rollis Jerome. An investigation of the relationship between the return to normal vital capacity test and the Balke Cardio-respiratory Test. M.S. 1967. Washington State University.

Marsh, Peggy Lou T. Analyses of the mechanics of physical education activities in relation to the development of proper body mechanics. 1947. Smith College.

Martin, Joan Louise. The applicability of certain tests for measuring the motor fitness aspect of physical fitness of college women. M.S. 1944. University of Oregon.

Mason, Charles Frank. An investigation of selected physiological parameters during terminal phases of severe exercise (E. Earl Phillips, Jr.). 1963. University of Florida.

Massey, Sally Ross. A study of the stress relationships among and within individuals with regard to metabolic rate and cardiorespiratory change. 1957. University of North Carolina.

Matthews, Helen A. The recovery rate from fatigue induced by the basic skills efficiency performance test. M.A. August, 1947. University of Iowa.

Mattson, Ruth Sylvia. The effects of two high school physical education programs upon physical fitness and motor ability. June, 1970. Northern Michigan University.

Murphy, Maureen. The intra-individual variability of kinesthetic sense of shoulder joint abduction for skilled and unskilled modern dancers. 1970. University of Arizona.

Maxey, M.F. A comparison of two physiological indices of emotional reactions of high school girls to competitive basketball. M.A. 1953. University of Maryland.

Mayberry, R.P. Isometric exercise and the cross transfer effect of training. Michigan State University.

Mayfield, Gail Eloise. Prediction of maximal oxygen intake from selected fitness variables. M.S. 1968. University of Illinois.

McAdam, Janet Ruth. A comparison of basal metabolism and radioactive uptake determinations in three weight groups. M.S. 1961. University of Illinois.

McArthur, Alice. A comparison of physical fitness of 8th grade girls who participate in an organized physical education program with those who did not participate. State College of Arkansas.

McCay, Ruth Ann. The effect of physical fitness on the academic achievement of girls in the eleventh and twelfth grade of the Nazareth Area Senior High School (Chairman: Dr. Sills). 1967. East Stroudsburg State College.

McCleary, Peggy Harriet. Comparison of various leg positions in the sit-up test performed by high school girls. M.A. 1967. University of Oregon.

McClimon, Daniel Robert. The effects of strenuous exercise upon total body reaction time. M.S. 1965. Washington State University.

McConnell, Janice L. The effects of a ten minute period of body conditioning exercises and apparatus instruction on certain elements of physical fitness of high school girls. 1959. University of Washington.

McCue, Betty Foster. Flexibility of college women. Ph.D. June, 1952. University of Iowa.

McFadden, Pat. The relationship between family size and agility, balance, flexibility, power, speed, and strength of elementary age children (Joel Rosentswieg). M.A. Texas Woman's University.

McKee, Mary Ellen. The effect of clothing on the speed of movement in the upper extremity. Ph.D. August, 1955. University of Iowa.

McKelvey, Gregg Malcolm. An investigation of the effects of middle aged adults of an exercise program conducted on the Posturizing Mini-gym. M.S. 1965. University of Illinois.

McKinney, Dewey B. The effects of physical training on hematocrit and hemoglobin concentration (Leroy F. Sterling). August, 1968. University of Florida.

McTarsney, Patricia Ann. The relationship of standing posture, balance, and fatigue. M.A. August, 1959. University of Iowa.

Merrill, Henry Montgomery. A comparison of the DeLorme-Watkins and the MacQueen Strength Technique of progressive resistance exercise (Dean Clifford Boyd). University of Florida.

Metivier, Joseph Guy. The effects of five different exercise programs on the blood serum cholesterol of adult women. Ph.D. 1960. University of Illinois.

Meyer, Connie Morgan (Schellberg). Performance of St. Peter High School girls on the Minnesota Physical Efficiency Test. August, 1956. Mankato State College.

Mezzera, Steven A. A study of the physical fitness performances of Oregon Elementary School girls in 1948 and 1949. M.S. 1950. University of Oregon.

Miller, Kathleen E. Measures of leg strength in various positions. M.A. August, 1966. University of Iowa.

Miller, Kathleen E. An analysis of a physical fitness test battery in relation to a physiologically based criterion. Ph.D. August, 1971. University of Iowa.

Mitchell, Beverly Ford. A comparison of two cardiovascular fitness tests for college women. Michigan State University.

Mize, Nancy J. Conditioning of heart rate under exercise stress (Joel Rosentswieg). M.A. Texas Woman's University.

Mohr, Dorothy R. Measured effects of physical education activities on certain aspects of the physical fitness of college women. Ph.D. April, 1944. University of Iowa.

Monaghan, Barbara L. The effect of two different exercises on the development of upper arm strength in seventh grade girls. 1971. West Chester State College.

Morris, Arlene. The effect of a progressive program of exercise, using the exercycle, on the strength of college women. 1963. University of Washington.

Mottinger, Julia Sue. The influence of interval training of twelve minutes duration on the maximal aerobic oxygen intake of junior high school girls.(Richard Ganslen). M.A. Texas Woman's University.

Morton, Joyce L. The effect of grip and forearm strength upon tennis playing ability of college women. Colorado State University.

Mudd, Linda Lou. Comparison of tests of static leg strength and leg power. M.A. May, 1973. University of Iowa.

Mullen, Mary Margaret. The relationship of selected coordination and leg strength measures to the vertical jump. M.A. May, 1970. University of Iowa.

Muller, Regina A. The effects of training on muscular fatigue of adolescent girls. M.A. 1967. University of Maryland.

Mundt, Sharon. A comparative of performance of college women on the Kraus-Weber Test and the AAHPER Test. 1961. South Dakota State University.

Munson, Blodwin Corlee. An evaluation of posture screening techniques for children. Ph.D. June, 1966. University of Iowa.

Murphy, Mary Agnes. A study of the unitary components of cardiovascular tests. Ph.D. January, 1939. University of Iowa.

Murren, Robin A. The relationship between flexibility and balance of eighth grade girls. (Dr. Ralph Kapilian) 1971. West Chester State College.

Musselman, Mary Horwedel. Relationship of physical fitness to attitude toward physical education among freshman college women (Dr. Ruth Alexander). University of Florida.

Nancy C. Gillman. A treadmill test for college women. Colorado State University.

Nairn, Virginia. A cinematographic analysis of the take-off phase and path of center of gravity in the run, leap for height, and leap for distance. 1972. University of Arizona.

Nichols, Beverly Ann. A comparison of two methods of developing the overhand throw for distance in four, five, six, and seven year old children. Ph.D. May, 1971. University of Iowa.

Neely, Jean J. Construction of norms for cable-tension strength test for upper elementary, junior high, and senior high school girls. Ed.D. 1967. University of Oregon.

Nelson, Norma Virgie. A study of selected motor fitness tests. M.S. 1962. East Texas State University.

Newell, Mary Ann. The effects of three running conditioning programs upon the cardiovascular adaptations to exercise of college women. 1969. University of Arizona.

Nitsch, Mary Jo. An evaluation of two methods of curl-ups in the development of abdominal strength, low back strength, and the loss waist girth (Bert Lyle, Jr.). Texas Woman's University.

Norris, L. Maude. An investigation of an evolutionary theory of individual differences in the co-related structure of the human foot. M.A. August, 1939. University of Iowa.

O'Connor, Francis Joseph. The effect of Gatorade upon endurance in the one-mile run (Leroy F. Sterling). University of Florida.

Odale, Helen Gay. A study of the relationship between selected foot measures and the vertical jumping ability of college women. 1964. Smith College.

Odell, Sally Louise. The relationship of somatotype to selected areas of physical fitness for the tenth grade girl. M.Ed. 1970. Temple University.

Oglesby, Billie Fran. An electromyographic study of the rectus abdominis muscle during selected gymnastics stunts. M.S. 1969. Washington State University.

Oldham, Max D. Sex differences involving motor skills in physical education. 1964. Kansas State College at Pittsburg.

Olney, Sue M. The relationship of girths of the limbs and trunk to muscular strength in adult females. M.A. July, 1942. University of Iowa.

Olson, Karen. The effect of weight training on high school girls. Moorhead State College at Minnesota.

Olson, Lloyd Dexter. The effect of a group versus individual setting on the level of aspiration in an elementary physical fitness program. M.A. 1965. Washington State University.

Opal, June Amy. An examination of physical fitness results after applying two different physical education content programs of fifth grade girls at Johnson Elementary School, Dallas, Texas. 1967. Texas State University.

Osborne, Jacquelyn. Fatigue and recuperation curves under varying lengths of intertrial recovery periods. 1968. North Texas State University.

Oyster, Nancy. An investigation of the influence of selected anthropometric measurements on ability of college women to perform the 35-yard dash. Ph.D. 1970. University of Oregon.

Parker, Keith Holland. The effect on time of administration on performance of muscular strength and cardiovascular fitness tests. 1970. University of Florida.

Patton, Robert W. A comparison of two endurance training techniques. University of Florida.

Pauldine, Eugene E. The effects of isometric exercise on blood composition. 1971. University of Florida.

Payne, Lou Anne. The influence of strength on speed of movement in eighth grade girls. Ph.D. 1965. University of Iowa.

Peery, Ann Johnette. Investigation of selected measures of the extended lower extremity of college women. M.S. 1969. University of Oregon.

Perbix, Joyce Ardeen. A study of the relationship between somatotype and motor fitness. M.S. 1950. University of Illinois.

Perez, Carmen Delia Ortiz. The relationship between oxygen consumption and cardiovascular and pulmonary measurements in adult women. Ph.D. Texas Woman's University.

Perry, Mary Lucile. Physical examination findings of entering freshmen women at the University of Oregon, 1925-1948. M.S. 1949. University of Oregon.

Phelan, Paula Kay. Relationship of arm-shoulder strength to tumbling ability in high school girls. 1968. Kearney State College, Nebraska.

Phillips, Peggy Ann. The effect of modern dance upon strength and flexibility in selected college students. 1964. Appalachian State University.

Pinkston, Bobbie J. A study of the effect of mechanical exercise on regional skinfold accumulations. 1967. East Tennessee State University.

Pinyan, Parrie. Effects of static stretching exercises on motor educability test scores. 1971. University of Georgia.

Plowman, Sharon Ann. The effects of progressive physical training on cardiovascular intervals under conditions of heat and cold stress. M.S. 1966. University of Illinois.

Plowman, Sharon Ann. A comparison of Cureton's low and middle gear training program and Cooper's aerobics in young adult women. Ph.D. 1970. University of Illinois.

Pohndorf, Richard Henry. Improvement in physical fitness in two middle-aged adults. Ph.D. 1957. University of Illinois.

Poley, Margaret S. A study of the postural characteristics of college women as related to body build. Ph.D. 1948. University of Iowa.

Pollock, Michael Lee. The metabolic cost of the exercycle and resistance bicycle on middle-aged women. M.S. 1961. University of Illinois.

Popejoy, Dorothy Imogene. The effects of a physical fitness program on selected psychological and physiological measures of anxiety. Ph.D. 1967. University of Illinois.

Poston, Billie Louise. A comparison of isotonic and isometric exercises for the development of muscular strength and endurance in college women. 1964. University of Tennessee.

Prentiss, Gail. The effect of a progressive program of exercycle exercise on the cardio-respiratory endurance of obese college women. 1964. University of Washington.

Preskitt, Donna C. Strength increase as a factor in the performance of a gymnastic skill. 1967. University of North Carolina.

Price, Nannette. A relationship between the level of aspiration and performance in selected motor tasks. 1960. University of North Carolina.

Price, Reggie. The effects of an inch master training program on selected physiological variables of adult women. Ed.D 1973. Oklahoma State University.

Pruitt, Marilyn J. A survey of selected anthropometric measurements of undergraduate college women with special reference to the teaching of specific physical education skills and the design and construction of athletic equipment. Ph.D. Texas Woman's University.

Ragatky, Ruth E. The effects of progressive resistance exercises upon the pattern of muscular development as indicated by strength and girth of the elbow-flexors of women college students. M.A. University of Maryland.

Randall, Nellie Genoa. An electromyographic study of selected muscles involved in two methods of chinning. Ph.D. 1963. University of Iowa.

Raup, Barbara J. A study of certain changes in body proportions and motor performance abilities of college women enrolled in the fundamentals program at the University of Oregon, 1952-1953. M.S. 1954. University of Oregon.

Redding, Norman L. Effects of two different weight training programs on strength increment. University of Florida.

Reed, Claudia Lee. A study of the differences exhibited by Negro and Caucasian junior high school girls on a test of cardiac efficiency. M.A. Texas Woman's University.

Reed, Pamela Ruth. A study of relationship of age, height, and weight to performance on the AAHPER youth fitness test. Texas Tech University.

Reid, Betty Ann. The effects of a conditioning program on the body composition of overweight university women. M.A. 1970. University of Maryland.

Reiter, Mary Jo. Effects of postural training on self-concept of selected college women. Ph.D. 1972. University of Utah.

Richards, Marilyn. Effect of maximal stress exercise on determining aerobic capacity at varying levels of cardiorespiratory fitness. 1973. University of Georgia.

Richardson, Ray Jean. Changes in creatinine output and the physical condition of college women enrolled in a program of conditioning exercises. Ph.D. Texas Woman's University.

Riis, Jeanne. The effects of various training programs on selected measurements of college women. 1973. South Dakota State University.

Ringo, Mildred Blanche. An investigation of some aspects of abdominal strength, trunk extensor strength, and anterior-posterior erectness in college women. Ph.D. 1957. University of Oregon.

Rober, John Earl. Perceived and actual levels and knowledge of cardiovascular fitness. 1971. University of Georgia.

Robertson, Sylvia Jean. The dynamic strength of the forearm flexors measured with the Hill inertia wheel and its relation to upper arm dimensions determined via anthropometric techniques. M.S. Texas Woman's University.

Robinson, Sarah. A study of the relationship of the loss of excess weight to the motor performance ability of college women. 1961. University of North Carolina.

Rodriguez, Gloria Jean. A comparison of the effects of mental and physical practice upon abdominal strength in high school girls. 1967. University of North Carolina.

Rogers, Ruth M. The relationships between selected anthropometric and roentgenographic measurements of the calf muscle, foot and leg, stature, body weight, and strength and movement time of the ankle extensors. Ph.D. Texas Woman's University.

Rohrs, J.V. The relationship between selected physical activity background factors and the physical performance and evaluation measures used in the foundations of physical education course at Michigan State University. Michigan State University.

Rollo, Ethel Todd. Factor analysis of cable-tension strength tests for upper elementary, junior high, and senior high school girls. Ph.D. 1965. University of Oregon.

Rosin, Daniel E. A physical fitness comparison between rural and urban children and Canadian fitness standards. Boys and Girls. 1969. University of North Dakota.

Ross, Beverley. An electromyographic investigation of the presence and characteristics of the protective stretch reflex in the hamstrings. MA. 1967. University of Iowa.

Ross, Dorothy. The relationship of dominant female somatotypes to the performance on physical fitness tests. 1964. East Stroudsburg State College.

Ross, Jimmye Ruth L. The changes in physical fitness status of girls after two semesters of physical education. M.A. 1965. University of Iowa.

Ross, Rebecca. The effects of static and dynamic exercises upon the muscular strength and muscle endurance of high school girls. 1965. East Stroudsburg State College.

Ross, William D. The relationship of selected measures to performance of the hanging in arm-flexed position test for girls. M.A. 1960. University of Oregon.

Ruby, Mary E. Comparison of selected endurance tests for college women. M.A. 1965. University of Iowa.

Ruch, Elisabeth M. The immediate effects of cigarette smoking on the cardiovascular efficiency of college women. 1970. West Chester State College.

Rummel, Rose Mary. A comparative study of the contributions made to physical fitness by the addition of planned isometric or isotonic exercise at the beginning of each class period of a regular program of physical education activity of forty-two women students during the fall semester of the 1964-1965 academic year at Sam Houston State Teachers College in Huntsville, Texas. Sam Houston State.

Russell, Ruth Irene. A factor analysis of the components of kinesthesis. Ph.D. 1954. University of Iowa.

Ryden, Marilyn J. The effect of a modified progressive resistance exercise program on the flexibility of the leg muscles involved in abduction. Women. 1965. University of North Dakota.

Sanders, Beryl Loreen. The effects of exercise on tension developed in isometric muscular contraction in rats. 1958. Smith College.

Santos, Paula Isabel. The relationship of the flexibility of the trunk and hips with alignment in anteroposterior standing posture among college women. M.S. 1960. University of Oregon.

Sauntry, Barbara Gailo. An electromyographic analysis of selected muscles involved in variations of the pull-up. M.A. 1967. University of Iowa.

Scarborough, Ann Morris. A study of the effects of selected physical education activities upon motor fitness of college women. 1965 M.S. East Texas State University.

Scarborough, Karen Louise. Central processing of adult females of divergent age and activity levels. Ph.D. University of Texas.

Scherbenske, Lorna. A comparative study of the physical fitness of Ashley, North Dakota High School girls. Northern State College.

Schleede, Joan. Comparative effects of isometric and isotonic training methods on selected physical performance tests with women physical education majors. New York University.

Schuble, Sue. E. The effects of training and varied detraining periods on retention of cardiovascular endurance in college women. M.A. 1972. University of Maryland.

Schulz, Louise E. Relationships between body image and physical performance in adolescent girls. M.A. 1961. University of Maryland.

Scopinich, June. The effect of detraining on cardio-respiratory endurance in female high school basketball players. 1971. Smith College.

Seitz, Judith Carole. A cinematographic analysis of hip and knee rotation during execution of the whip kick. M.A. Texas Woman's University.

Sells, Jymme. Relationship of caffeine and exercise upon selected cardio-vascular indices. 1965. University of Arizona.

Sevier, Barbara A. A comparative electromyographic analysis of three abdominal muscles (rectus, abdominis, internal oblique, and external oblique), while running and performing sit-ups. Ph.D. 1969. University of Utah.

Shambes, Georgia Marie. The comparative effects of isotonic and isometric muscular contractions on the development of strength in the quadriceps muscles. 1958. Smith College.

Shea, Mary Knight. Influence of an exercise program on physical fitness performances of junior high school girls. 1969. Texas Technical University.

Sherbina, Paul R. Body form in childhood: ratios describing three slender-to stocky continua on girls 4 to 8 years of age. M.S. 1952. University of Oregon.

Shirley, Mabel J. The response of the normal prepubescent heart to exercises of graded intensities. M.A. 1934. University of Iowa.

Shore, Allene T. The effect of a weight training program for high school girls on the California physical performance test. 1969. California State College.

Singleton, Mary Gretchen. The relationship of balance, lower back flexibility, and ankle flexibility to balanced seat equitation. 1968. Smith College.

Slaughter, Mary Hoke. An analysis of the relationship between somatotype and personality profiles of college women. Ph.D. 1968. University of Illinois.

Sleister, Gail L. Sensitivity to cold water for swimming. M.A. 1950. University of Iowa.

Slocum, Helen M. The effect of fatigue induced by physical activity on certain tests in kinesthesis. Ph.D. 1953. University of Iowa.

Smith, Hope M. An evaluation of selected physical education activities for girls in secondary schools. Ph.D. 1955. New York University.

Smith, Virginia Louise. The effect of physical activity on percent of body fat. M.A. 1968. University of Iowa.

Spears, Carolyn D. Analysis of physiological effects on college women of two programs of regular exposures to extreme heat. Ed.D. 1969. Louisiana State University.

Spencer, Margeurite E. The effects of rope skipping and physical education classes on the physical work capacity of sedentary college women. 1964. West Chester State College.

Spina, Gloria Anne. Fatigue parameters of the forearm flexor muscles in women of different strength. M.A. 1973. University of Maryland.

Stallings, Loretta Mary. The role of visual-spatial abilities in the performance of certain motor skills. University of Texas. Ph.D.

Sprow-Howland, Ivaclare. A study of the position of the sacrum in the adult female pelvis and its relationship to body mechanics. M.A. 1933. University of Iowa.

Stamp, Nona. The effect of an interval running program on circulorespiratory efficiency, body adipose tissue, and body weight of college women. 1967. South Dakota State University.

Stasswender, Elizabeth. The relative length of the calcaneus of American Negroes and Caucasians and its possible implications in the mechanics of ankle joint function,(Richard V. Ganslen). M.A. Texas Woman's University.

Stahr, Dixie Lee. An electromyographic study of the responses of selected muscles to various rhthmic patterns. Ph.D. August, 1967. University of Iowa.

Steacy, Gail. The relationships between warm-ups and physical performance. 1960. University of North Carolina.

Stehr, Jean. The development of certain elements in physical fitness of college women. M.A. Texas Woman's University.

Stephens, Martha. A study of the effects of isotonic and isometric exercise on selected physiological variables. 1965. University of North Carolina.

Stephens, Myrna Lewis. The relative effectiveness of combinations of mental and physical practice on performance scores and level of aspiration scores for an accuracy task. 1966. University of North Carolina.

Sterle, Mary Jane Rourk. The relative effectiveness of four activity courses on the development and maintenance of physical fitness in college freshmen women. August, 1963. Indiana University.

Stevens, Mildred. A measurement of general endurance of college women. M.A. Texas Woman's University.

Stewart, Mary Lou. Study of the interrelationships of selected mechanical, skeletal, and anthropometric variables, and skilled performance in the standing long jump for three and one half year old girls. Michigan State University.

Stewart, Susan G. The effects of varied rest intervals on the retention of newly acquired levels of cardiovascular endurance by college women. July, 1969. M.A. University of Maryland.

Stocker, Janice. Motor performance and state anxiety at selected stages of the menstrual cycle. Ed.D. 1972. Temple University.

Stroble, Sharon Elizabeth. The relationship among selected measures of physical fitness, body-image, self-concept, movement-concept, and selected personality traits of college physical education majors with low physical fitness indices. M.A. 1964. University of North Carolina, Greensboro.

Sturtz, Evelyn. A study of the effects of one semester of physical education on some aspects of physical fitness of high school girls. M.A. August, 1944. University of Iowa.

Sulovski, Carol. A study of the relationship of standing postural alignment of seventh grade girls and its effects upon agility performance. 1972. Montclair State College.

Summey, William L. Attitudes of eleventh grade girls at Adel, Iowa High School toward physical education. February, 1968. Drake University.

Sutherland, Donald B. The study of circuit training as a means of developing physical fitness in first and second grade boys and girls. 1966. Washington State University.

Sweney, Suzanne D. The effects of concentric and eccentric muscle training on the ability of high school girls to perform pull-ups. 1967. University of Toledo.

Swim, Carol Lee. A comparative study of body sway in the anterior-posterior plane with reference to the external malleolus in females ages three through twenty-two. 1965. University of North Carolina.

Swope, Candice. A cinematographic analysis of the forward limber-over. 1973. University of Arizona.

Sylvester, Patricia L. The effect of two different exercise programs on college women as measured by girth and skinfold thickness. 1967. University of North Carolina.

Taylor, Cecil John. Relationship between arterial P_{CO_2}, pH, and heart rate during exercise. (E. Earl Phillips, Jr.) June, 1964. University of Florida.

Tate, Charlotte A. The effects of two training methods on the cardiovascular endurance of high school girls as measured by performance on an endurance run test. 1972. Southwest Texas State University.

Taylor, Joyce. The effect of a daily, progressive, stationary running program on the cardiovascular efficiency of sixth grade boys and girls. 1973. West Chester State College.

Taylor, Mary L. The effect of related warm-up on elbow flexion strength. M.S. 1970. University of Utah.

Teeple, Janet B. A biomechanical analysis of running patterns of college women. M.S. 1968. University of Illinois.

Tiffany, Laura Apple. Uses and implications of some cardiovascular ratings of post-pubescent girls. Ed.D. 1955. Temple University.

Thomas, Ellis Amilda. A study of the changes in motor fitness, health knowledge and personality development of girls enrolled in physical education at Donna High School,Donna, Texas. M.A. Texas Woman's University.

Thomas, Judith Carol. The effect of a progressive program of exercise using the exercycle on the development of cardiorespiratory endurance of college women. 1963. University of Washington.

Thomas, Mildred Mae. An analysis of selected physical achievement tests to determine their applicability as measuring devices for college women. M.A. 1944. University of Oregon.

Thomas, Shirley. Comparison of two fitness batteries. Texas Tech University.

Thomas, Tom R. The effect of initial fitness and exercise intensity on physical work capacity in females. 1973. University of Missouri at Columbia.

Thomas, Nelson Edwin. The effect of varying amounts of calisthenics on physical fitness improvement. Michigan State University.

Thompson, Cameron and Wey, Allen O. Vander. Study of muscular and circulatory endurance test items appropriate for primary school boys and girls. M.A. 1963. University of Oregon.

Thompson, Carol Ann. An investigation of the relationship of body build to performance of high school girls in the Oregon Motor Fitness Test. M.S. 1969. University of Oregon.

Thompson, Dorothy Ann. A study of anteroposterior postural deviations of Smith College students. 1949. Smith College.

Thomsen, Noreen. The reliability and validity of three cardiovascular tests. 1947. Smith College.

Thornburg, Mary Lou. The effects of learning on selected physiological reactions. 1962. University of North Carolina.

Tobin, Frances Mae. Effects of physical activity and exercise on bodily flexibility. M.S. 1964. University of Illinois.

Todd, Barbara Ann. The influence of laterality on girls' throwing ability. M.S. 1969. University of Illinois.

Todd, Hannah. An analysis of the somatotypes found in the Smith College population and their relation to certain variables. 1952. Smith College.

Trantham, Linda R. A comparison of the effects of two conditioning programs on selected cardio-vascular measures. 1968. University of Arizona.

Treadaway, Bertha Mae. A study of changes in traits of temperament, motor ability, and fundamental skills of body movement of one hundred fifty women enrolled in classes in "Fundamental Skills of Body Movement" at Southeastern State College, Durant, Oklahoma, during the academic year 1958-1959. Ph.D. Texas Woman's University.

Trojan, Penny. Interval running vs. distance running influences upon cardio-respiratory functions of non-major college women (Chairman: Dr. Sills). 1968. East Stroudsburg State College.

Turpin, Alleene. The effects of the frequency of running on speed in junior high school girls. 1967. California State University.

Ulrich, Celeste. Measurement of stress evidenced by college women in situations involving competition. 1956. University of North Carolina.

Vananne, Nancy M. An electromyographic study of the relationship between neuromuscular hypertension and flexibility in college women. Ph.D. 1962. University of Oregon.

van der Merwe, Marina S. The effects of rhythmic exercises on body dimensions of freshman college women. M.A. May, 1970. University of Iowa.

Vandine, Dora. A comparison of the effects of isometric and isotonic exercises on reduction of girth of the glutei and thigh muscles. M.A. August, 1964. University of Iowa.

Veal, Margie Lynn. A comparative study of the effects of weight training and circuit training on the running speed of high school girls. 1968. University of Tennessee.

Velez, Lydia. The effect of posture training on the center of gravity of college women. M.A. August, 1950. University of Iowa.

Vogt, Mary Ann. The effect of grip and wrist strengthening exercises on tennis playing ability. 1961. University of North Carolina.

Waggoner, Miriam. Individual differences in interests and efforts of college women as related to a program of physical education. M.A. January, 1934. University of Iowa.

Wagner, Dorothea J. The effect of Puyallup's Physical Education Program for seventh and eighth grade girls on certain aspects of physical fitness. 1962. University of Washington

Waite, Elizabeth M. Metabolic cost of isometric muscular endurance exercise for college women of high and low physical fitness levels. 1958. University of Washington.

Walker, June. Pain parameters of athletes and non-athletes. Ph.D. University of Texas at Austin.

Walter, C. Etta. A study of the effects of prescribed strenuous exercises on the physical efficiency of women. Ph.D. August, 1951. University of Iowa.

Waltz. An analysis of the improvement in cardiovascular efficiency of junior high school girls when using different rules of basketball. 1971. California State University.

Wang, Beulah M. Comparison of selected tests of fitness of elementary school children. M.A. August, 1958. University of Iowa.

Ware, Lanetta T. A study of the effect of fatigue on balance, kinesthetic positioning and steadiness. 1962. Smith College.

Ward, Margaret. A study of the physical fitness of junior high school students. 1956. California State University.

Wattenbarger, Sondra. The effects of pacing on heart rates during rope jumping. M.S. 1969. Oklahoma State University.

Weisbecker, Mary Jane. The effects of a rebound tumbling program upon body weight, body measurements, adipose tissue, leg strength, explosive power of the legs, and endurance of college women. 1962. South Dakota State University.

Welch, Janice D. The effect of isometric exercises on girls performance in specific strength tests. November, 1971. South Connecticut State College.

Wells, Christine Louise. A comparison of two dynamic strength training programs. 1964. Smith College.

Wenger, Janet L. Selected brachial pulse wave and blood pressure measurements of college women before and after exercise. M.Ed. 1965. Temple University.

Wertz, Carol A. Telemetered heart rates of college women in physical education classes. M.Ed. 1967. Temple University.

Wester, Berniece M. A comparison of the accuracy of throwing of third, fourth, and fifth grade boys. M.A. August, 1939. University of Iowa.

Wheatfall, Dorothy Richardson. A comparison of the physical fitness status of a random sample of freshman women physical education majors and non-majors at Texas Southern University. 1967. Texas Southern University.

Whipp, Brian James. Cardio-respiratory adaptations to a sustained static contraction (E. Earl Phillips, Jr.). University of Florida.

White, Dawn A. The effects of modern and recreational dance on the cardiovascular endurance of college women. 1973. Southwest Texas State University.

Whitehill, Linda Jill. The relationship between the progressive pulse ratio test and the brachial pulse wave in college women. M.S. 1965. University of Illinois.

Whiteman, Joanne Marie. The correlations of physiological variables with certain personality and motivational factors. M.S. 1964. University of Illinois.

Whitwill, Mary Lou Joan. The relation of age to cardiac intervals in girls and women. M.S. 1965. University of Illinois.

Wiedenfeld, Dorothy. A study of motor fitness of 100 girls in the pep squad and 100 girls in physical education classes of Sidney Lanier High School, San Antonio, Texas. M.A. Texas Woman's University.

Williams, Betty Jo. Three exercise programs' effectiveness in developing junior high school girls' arm and shoulder strength and ability to perform a pull up. 1969. University of Washington.

Williams, Celia Maxine. An investigation of transfer of a conditioned defensive motor response via intracisternal injection of RNA (Joel Rosentswieg). Ph.D. Texas Woman's University.

Wilson, Hermelle. The relationship of physical fitness and social acceptance of ninth grade girls. July, 1972. University of North Dakota.

Wilson, Joanne. Rating scales and age trends for women's quiet cardiovascular measures. M.S. 1963. University of Illinois.

Wilson, Lois Edwards. A study of specific factors of the cardiovascular system and the physical fitness of non-smokers and smokers enrolled in the Texas State College for Women at Denton, Texas. M.A. Texas Woman's University.

Wilson, Marjorie U. A study of arm and shoulder girdle strength of college women in selected tests. J.A. July, 1943. University of Iowa.

Wilson, Richard A. The effects of planned exercise on heart rate and blood pressure of aged females. June, 1965. M.A. University of Maryland.

Winsor, Sister Lynn. A programmed workbook in human anatomy, specifically related to the bones, joints, and muscles of the leg. M.A. December, 1972. University of Iowa.

Wisner, Frances L. A study of two types of warm-up activities for a junior high school girls physical education program. 1969. University of Kansas.

Woodall, Ann. A construction of a cardiovascular test as a measure of physical fitness. 1959. University of North Carolina.

Work, Catharine I. The relationship between various structural components and selected arm strength measures of high school girls. March, 1968 M.A. University of Maryland.

Worthy, Terry. The effect of participation in selected physical education activities on cardiovascular endurance as determined by the post-exercise pulse rate count (Richard V. Ganslen). M.A. Texas Woman's University.

Wright, Owen Lee. The effects of training on the physical fitness of adult women. M.S. 1961. University of Illinois.

Wylie, Mary Rives. The effect of reduced circulation upon selected measures of hand function. Ph.D. August, 1957. University of Iowa.

Wynn, Mary Jo. Relationship of heart rate and oxygen uptake of college women at selected work loads. Ph.D. 1971. University of Oregon.

Wyse, Berdene. Relationships between hand, arm, and shoulder strength, height-weight ratio and ability to perform the bent arm hand. M.A. August, 1964. University of Iowa.

Yankee, Roma J. Influence of a planned four months physical education program on physical fitness. 1963. East Tennessee State University.

Yarbrough, Edna I. The effects of breakfast on the motor performance and blood glucose level of university women. 1973. University of Arkansas.

Yeager, Susan. The effects of varying training time periods on the development of cardiovascular efficiency in college women. 1969. South Dakota State University.

Yeamans, Lynne R. The relationship of physiological stress and visual perception. 1969. Smith College.

Yingling, Harriet E. A study of the Massey Method of grading posture with college freshmen women. M.A. August, 1940. University of Iowa.

Young, Jeraldine. The relationship between grip strength and gross motor performance among seven, eight, and nine year old boys and girls. M.S. 1966. University of Illinois.

Young, Olive. G. A study of kinesthesis in relation to selected movements. M.A. July, 1932. University of Iowa.

Young, Opal M. A study of the effects of isometric warm-ups on performance of adolescent girls. 1965. University of Southern Mississippi.

SPORT STUDIES

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Abbey, Donna L. Relative effectiveness of ball-tapping drill in badminton class on tennis ability of inexperienced players. October 1965. South Connecticut State College.

Adams, Madeline Fahey. The relationship between family size, ordinal position in the family, and participation in women's amateur softball in Texas (Joel Rosentsweig). M.A. Texas Woman's University.

Aiken, Alice Marshall. Validity and reliability of achievement tests in soccer for high school girls. M.S. University of Texas at Austin.

Aldrich, Edith A. The relation of buoyancy to the learning rate in beginning swimming. M.A., February 1935. University of Iowa.

Alexander, Marion. The speed and accuracy attained by college women windmill and conventional methods of softball pitching. 1967. University of Washington.

Alfes, Marilyn. The effect of circuit training on physical fitness and basketball skills on selected high school girls. Montclair State College.

Ambrose, Joyce Ann. A comparison of the effects of two practice schedules on bilateral transfer in the side stroke. 1972. University of Tennessee.

Ammerman, Susan. The effects of two methods of teaching gymnastics judges at the DGWS level. Montclair State College.

Anderson, Edna A. The development of an instrument to measure steadiness in archery. M.S. in Education, 1967. West Illinois University.

Andrews, Mary F. Emotional response to participation in basketball and swimming by college women. September 1970. University of Maryland.

Antrim, Mary Margaret. The construction and validation of a basketball skill test. Texas Tech University.

Apple, Frances V. Comparison of retention of tennis skills by college women of high motor ability and low motor ability. M.A., August 1963. University of Iowa.

Arlen, Eleanor. A survey of the extent of participation in intramural and interscholastic sports by high school girls in the state of Illinois. Colorado State University.

Arrasmith, Jean Lenore. Swimming classification test for college women. Ph.D. 1967. University of Oregon.

Arrighi, Margarite A. A study of the effects of competitive basketball on the motor efficiency of college women as measured by a selected battery of tests. M.A. University of Maryland.

Arterburn, Joyce Ann Davis. A standardized knowledge test for beginning tennis players. Texas Tech University.

Artus, Martha Ann. A comparative study of the mechanics of a parallel skiing turn downhill between two different angles of slopes through cinematographical analysis. 1967. Smith College.

Ates, Mamie Beathel. A comparison of general intelligence and achievement in basketball skills for sixth grade girls at George Washington Carver Elementary School, Dallas, Texas. 1968. Texas State University.

Baas, Myra Ellen. A study of the relationship between motor creativity and verbal creativity in graduate students of dance and related arts. (Joel Rosentwieg). M.A. Texas Women's University.

Babka, Jane Ellen. Effects of swimming and basic movement on selected physical fitness variables of college women. M.S. 1969. University of Illinois.

Baker, Andrea L. The development of an instrument to project badminton shuttlecocks. M.S. in Education, 1971. (R. Aten). West Illinois University.

Baker, Betty. A comparison of two methods of teaching treading to beginning swimmers. M.A. June, 1946. University of Iowa.

Baker, Richard B. A study of sprinting times on a grass and a cinder surface. M.S. 1965. Washington State University.

Bakker, Gail. Instructional aid and analyzation of basic skills on the uneven parallel bars. Montclair State College.

Bancroft, June-Diane Evalea. A study of the development of the theory of modern dance composition. 1954. Smith College.

Barbian, Carolyn K. The relationship of balance, spatial visualization, abilities, and leg strength to performance in women's gymnastics. 1966. University of Arizona.

Barbini, Annette. A comparative study of junior high school girls and their achievements in selected basketball skills. (Chairman: Dr. Evans) 1967. East Stroudsburg State College.

Bard, Chantal. The development of a reception test to measure volleyball playing ability of junior high school girls and college women. Michigan State University.

Barkman, Ruth Burner. The status of dance in accredited public senior high schools in the State of Virginia. 1968-69. (Anne Schley Duggan). M.A. Texas Woman's University.

Barth, Dorothy Ann. A cinematographic analysis of the badminton backhand stroke. M.S. 1961. University of Illinois.

Bateman, Nancy Jean. The effects of swimming on the strength and flexibility of the shoulder girdle of college women. M.A. 1962. University of Oregon.

Bates, Barbara Claire. Growth of dance in the American Musical Theatre. 1969. Smith College.

Bayliss, Mary Ann. A comparison of two methods of teaching putting. 1968.

Beck, Barbara Jean. The effect of fencing on reaction time and reaction-movement time. 1969. M.A. Sam Houston State College.

Bell, Alice. A study of selected characteristics of members of girls' senior division tennis teams of Conference AAAA secondary schools in Districts Thirteen, Fifteen, and Sixteen of the Texas University Interscholastic League. M.A. 1960. Texas Woman's University.

Bell, Lacey Dell. A study of the policies governing Interscholastic Athletic Programs for girls in American public secondary schools. New York University.

Bell, Mary M. The construction and standardization of a knowledge test in basketball for college women. Smith College.

Bell, Mary M. Measurement of selected outcomes of participation in girls' high school interscholastic basketball. Ph.D. June, 1955. University of Iowa.

Bellefeuille, Gloria. A survey of attitudes of secondary school women physical education teachers in the state of Utah toward interscholastic competition for girls. M.S. in Physical Education, 1969. University of Utah.

Benne, Beverly J. Sport preferences and participation among Kalamazoo college women. Michigan State University.

Bennett, Colleen. The relative contribution of modern dance, folk dance, basketball, and swimming to selected and general motor abilities of college women. P.E.D. February 1956. Indiana University.

Bennett, M. Jeanine. The effect of three instructional approaches to delivery on development of accuracy in bowling of high school girls. 1969. University of Washington.

Bernard, Betty J. The relationship of rhythmic ability and background in dance and music to swimming achievement of college women. 1964. University of Washington.

Besner, Patricia A. Badminton skill test for the smash and overhead drop shot. 1972. University of North Carolina.

Beyer, Beverlyn. The effects of rhythmic gymnastics on the physical fitness of college women. 1959. University of North Carolina.

Bird, Anne Marie. A comparative study of certain personality characteristics of college women participating in basketball and modern dance. M.A. 1965. University of Maryland.

Bird, Evelyn Isabelle. A longitudinal and cross-sectional personality assessment of women ice hockey players. Ph.D. 1971. University of Oregon.

Bishop, Marilyn. The effects of gymnastic participation on self-image and selected aspects of kinesthesis. 1970. University of Georgia.

Bixler, Agnes Seelye. An analysis of the Wembley Field Hockey Game played between the English and the United States Field Hockey Teams. 1963. Smith College.

Bladen, June Frances. The effect of the three-step approach and the four-step approach on bowling ability as determined by the actual scores of women enrolled in Beginning Bowling at Texas Women's University, Denton, Texas. M.A. Texas Woman's University.

Blackwood, Nancy Sue. A comparison of an aluminum softball bat and a wooden softball bat as measured by batting power. 1972. Central Missouri State University.

Blaker, Clara K. Attitudes of high school girls regarding girls' interscholastic athletics. 1971. Unknown. West Chester State College.

Blank, Anita. A cinematographical analysis of the overhead clear stroke in badminton. 1971. Smith College.

Boepple, Todd. The development of a knowledge test for fencing directors in women's foil competition at the high school and college levels. Montclair State College.

Boetel, Norma. The effects of physical practice, mental practice, and mental-physical practice on the learning of selected basic tumbling stunts. 1965. South Dakota State University.

Bonnett, C.L. An anlytical study of the role of modern dance clubs in selected colleges and universities in the united states. Texas Woman's University.

Bontz, Jean. An experiment in the construction of a test for measuring ability in some of the fundamental skills used by fifth and sixth grade children in soccer. M.A. February, 1942. University of Iowa.

Boone, Joseph F. A comparative study of skill achievement for beginning men and women tennis players. 1969. Brigham Young University.

Bosben, Patricia. The development of a skill test for the volleyball bounce pass. M.S. in Education. 1971. West Illinois University.

Boster, Joyce Elaine Eurton. An evaluation of women bowlers at Texas Technological College, Lubbock, Texas. 1968. Texas Technical University.

Bouton, Jean M. A comparison of two methods of teaching tennis to beginners. 1966. Smith College.

Bovinet, Sherry Lynn. The dynamics of the kip on the uneven parallel bars. Ph.D. 1971. University of Illinois.

Bowles, Lynn Jeanene. The effectiveness of the short tennis racket compared with the regulation tennis racket in teaching the forehand and backhand tennis strokes to beginning classes of college women. August 1971. Northern Michigan University.

Brady, Carolyn. The effect of fatigue on the one-hand set shot in basketball for girls. 1969. California State University.

Bro, Velma I. A comparison of the traditional and the progressive-part methods of learning the side stroke. M. A. August, 1954. University of Iowa.

Bromley, Richard A. A study of the status of gymnastics in the required physical education programs and interscholastic programs of Minnesota secondary schools. Boys and girls. 1962. University of North Dakota.

Broome, Estella M. The contributions of Elizabeth Burchenal to folk dancing in the United States. Smith College. 1954.

Brown, Ann F. A suite of original modern dance compositions based upon selected poems depicting the fours seasons of the year. M.A. Texas Woman's University.

Brown, Dee H. The effect of isometric training on the speed of swimming. August, 1969. Northern Michigan University.

Brown, Julia May. The construction of slides to illustrate standard canoeing techniques. 1953. University of North Carolina.

Brown, Kathryn S. The relationship between selected physical characteristics and bowling ability. 1966. University of Arkansas.

Brown, Linda L. A comparison of the effectiveness of the video and non-video methods of teaching bowling. 1968. East Tennessee State University.

Brown, Margaret Mae. Differences between the forehand and backhand strokes in selected racquet sports. 1955. Smith College.

Brown, Rosalie. The use of visual aids and their effects on the learning of beginning archery skills by college women. 1962. University of North Carolina.

Brown, Sharon. The effects of independent study on selected badminton skills. Moorhead State College, Minnesota.

Brugger, Sandra Diane. The personality and movement preference relationships of high school girls affiliated with dance and sport. 1973. University of North Carolina.

Brzezinski, Francis Bernard, Jr. (Dr. Harold A. Lerch) The effects of weight training program on intercollegiate wrestlers. June, 1972. University of Florida.

Buchanan, Ruth E. A study of achievement tests in speedball for high school girls. M.A. July, 1942. University of Iowa.

Buck, Margaret Catharine. A manual for bowlers. M.A. August, 1950. University of Iowa.

Buck, Margaret C. The effects of two practice techniques on selected swimming strokes. Ph.D. February, 1967. University of Iowa.

Buckley, Joyce E. A comparative study of sports perferences in spectating and participation in two Grand Rapids area high schools. Michigan State University.

Bucklin, Edith Pierson. Skills tests and pressure perception related to social dance abstract. M.S. 1969. Washington State University.

Burdeshaw, Dorothy. Learning rate of college women in swimming in relation to strength, motor ability, buoyancy, and body measurements. Ph.D. University of Texas at Austin.

Burgdorf, Jeri Lynn. The relationship of strength of selected muscle groups to the five iron driving distance for women golfers. 1968. University of North Carolina.

Burgess, Joan Chrystal. The history and current status of women's lacrosse in the United States. 1958. Smith College.

Burrill, Billie. The production of a series of instructional film loops on golf techniques. 1952. Smith College.

Busch, Roxanne Emily. The construction of a fencing skill test using a moving target. 1966. University of North Carolina.

Cahoon, Lynda Kay. A study employing pictorial means to illustrate two degrees of amplitude on fifteen selected women's gymnastic stunts. 1971. M.A. Brigham Young University.

Cain, Margo H. Guidelines for a proposed girls dance program in comprehensive high schools. Nashville, 1972. Tennessee State University.

Cakans, Vilis. The comparison of skilled instruction as opposed to unskilled instruction in physical education common learning tennis classes at Northern Michigan University. August, 1971. Northern Michigan University.

Cale, Audrey A. The investigation and analysis of softball skill tests for college women. M.A. June, 1961. University of Maryland.

Callaway, Carolyn Randall. The effects of five different approaches in teaching the overhand throw for accuracy to junior high girls. 1968. University of North Carolina.

Campbell, Jean. Certain effects of the maintenance of high-free chlorine residuals as compared with marginal chlorination in swimming pool water. 1951. Smith College.

Campbell, Molly. The use of a biblical motif as a basic for an original dance production. May, 1970. Sam Houston State.

Cannon, June A. A test of predictability for the beginning tennis player. Texas Tech University.

Cannon, Suzan E. Success in women's gymnastics as related to upper body strength and flexibility. 1970. University of Kansas.

Cantileno, Joyce Ellen. The effect of concentration on difficult volleyball skills. M.S. 1967. University of Illinois.

Caplow, Erna. A survey of modern dance in American colleges and universities for the year 1949-50. 1950. Smith College.

Carhart, Peter Schriver. The physiological effects of underwater swimming with scuba. M.S. 1956. University of Illinois.

Carlson, Mary Bethene. A comparison of the effect of aiming with one or both eyes on the achievement in archery of lateral dominant subjects abstract. M.A. 1967. Washington State University.

Carriere, Diane Louise. An objective figure skating test for use in beginning classes. M.S. 1969. University of Illinois.

Carter, Frances Helen. Selected kinesthetic and psychological differences between the highly skilled in dance and in sports. Ph.D. August, 1965. University of Iowa.

Carter, Ginger Kelley. A study of the relationship between specific conditioning exercises and selected skills in badminton and archery of freshmen women students enrolled in physical education classes at Amarillo College in Amarillo, Texas. M.A. Texas Woman's University.

Carr, Norma J. The effect of isometric contraction and progressive body conditioning exercises on selected aspects of physical fitness and badminton achievement of college women. 1962. University of Washington.

Carmichael, George Allen. Video-tape instant replay as a teaching technique in beginning bowling classes. M.S. 1969. Washington State University.

Caulfield, Roberta. Effect of pre-game warm-up on free throw accuracy in basketball for freshmen and sophomore women. Montclair State College.

Cawsey, John R. A study of the value of mechanical aids in the teaching/learning of swimming with advanced swimmers. Both. 1973. University of North Dakota.

Chaney, Dawn. The development of a test of volleyball ability for college women. M.A. Texas Woman's University.

Chapman, Augusta S. The effect of water friction upon the eyes of swimmers using a pool treated with high-free chlorine residual. 1953. Smith College.

Cheatum, Billye Ann. A history of golf for women in the United State of America with emphasis upon the growth and development of the ladies professional golf association. Ph.D. Texas Women's University.

Chessman, Mary Jane. The relationship of height to the performance of college women of the repeated volley test . 1956. University of North Carolina.

Chesnut, Gail. A survey of girls' interscholastic team sports in selected secondary schools of New Jersey. Montclair State College.

Chin, Deborah. The personality traits of selected female United States volleyball association players . 1971. University of North Carolina.

Christman, Hazel Schirmer. A critical evaluation of volleyball rules in terms of the related motor skills of senior high school girls. 1955. Smith College.

Chun, Donna May. Construction of an overhead volley-pass test for college women. M.S. 1969. Washington State University.

Cione, Jean Shirley. The effect of a modified basketball size on the performance of selected basketball skills by senior high school girls and college women. M.S. 1962. University of Illinois.

Clark, Helen S. Women's synchronized swimming activity courses in selected colleges, junior college, and universities. 1958. University of Washington.

Clark, J. J. A study of the effects of three programs upon the development of the volley and the serve as used in the sport of volleyball. 1966. North Texas State University.

Clark, Katherine. A bump skill test for beginning volleyball players. 1968. California State University.

Clark, Mary A. Problems in girls athletics . Colorado State University.

Clawson, Alice. The effect of three types of competitive motivating conditions upon the scores of archery students. Ph.D. Texas Woman's University.

Clay, Reda Faye. The effort of massed and distributed practice on basketball free throw shooting. Texas Tech University.

Coles, Carolyn Stearns. The technical aspects of dance production for educational television. 1961. Smith College.

Collins, Patricia A. A film analysis of selected swimming stroke kicks. Ph.D. August, 1968. University of Iowa.

Colvin, Carolyn. The status of dance in the physical education programs of accredited public secondary school curriculums in Texas. M.A. Texas Woman's University.

Conelly, Marian H. Achievement tests in basketball, soccer, softball, and volleyball for ninth grade girls. M.A. August, 1945. University of Iowa.

Coon, Nancy Galloway. The quality of participation among college women in extracurricular physical education activities as related to certain experiential factors. 1965. Sam Houston State College.

Cooper, Cynthia K. The development of a fencing skill test for beginning collegiate women fencers in using the advanced beat and lunge. M.S. 1968. West Illinois University.

Cooper, Katherine Jane. Comparison of changes in foot and ankle strength of college women in basketball and modern dance. M.S. 1957. University of Illinois.

Cooper, Phyllis S. Personality and social characteristics of women gymnasts in national level competition. M.Ed. 1968. Temple University.

Cosover, Gerald. The effects of participation for athletic sports days upon the physical fitness of the fifth and sixth grade boys and girls. 1967. East Stroudsburg State College.

Cottril, Sue Novo-Gradac. A critical analysis of the relative degree of physical fitness achieved by four women's classes in calisthenics, modern dance, gymnastics and swimming at the University of Wyoming. 1965. M.A. University of Wyoming.

Cowan, R. A. A comparison of two methods of prophylactic hand care for junior high girls performing uneven bar skills. 1970. North Texas State University.

Cowden, Jo Ellen. A study of the relationship between a kinesthetic training program and arm placement in the performance of selected swimming strokes. 1970. Sam Houstion State College.

Cox, Gay A. The effectiveness of instruction using a visual electronic unit in the development of beginning bowling skill of college women. 1963. University of Washington.

Cragin, Wesley Elizabeth. A comparison of two methods of teaching beginning tennis. M. S. August, 1965. Louisiana State University.

Cranston, Virginia Agnes. A study of the relationship of reaction time, movement time, and visual tracking to performance in badminton. 1967. Smith College.

Crawford, Elinor Ann. The development of skill test batteries for evaluating the ability of women physical education major students in soccer and speedball. Ph.D. 1958. University of Oregon.

Critz, Mary Ella. An objective test for beginning canoeists. M.A. June, 1948. University of Iowa.

Cullen, Florence Patricia. The effect of uneven terrain on the golf stroke. Ph.D. 1964. University of Illinois.

Culver, Elizabeth J. The effect of a ten minute period of body conditioning exercises on certain elements of physical fitness and basketball skill of high school girls. 1958. University of Washington.

Cummins, Margaret A. Development of a golf instruction manual for teachers of beginning and intermediate students. 1968. Smith College.

Cunningham, Elizabeth. A suite of five original modern dance compositions based upon selected pre-classic dance forms. M.A. Texas Woman's University.

Curtis, Joyce Mae. The effect of four methods of spare conversion involving variations in point of aim on bowling achievement of college women. P.E.D. May, 1970. Indiana University.

Cutter, Elizabeth Drennen. A study of college women's attitudes toward different types of competition in basketball. M.A. February, 1951. University of Iowa.

Dalia, Nancy Lou. A construction of colored slides to illustrate teaching progressions and hints for specific synchronized swimming stunts. 1959. University of North Carolina.

Danield, A. D. Transfer of training and retroactive inhibition existent in the learning of a selected tennis and badminton skill. 1968. North Texas State University.

Dawkins, Olevia Janet. A comparison of volleyball performance of girls at George Washington Carver High School (Houston). 1969. Texas State University.

Davenport, Joanna. The historical development of tournament tennis in the United States with special reference to the contributions of Hazel Wightman. 1958. Smith College.

Davidson, Joel H. Opinions and attitudes of girls toward interschool basketball in selected high schools of metropolitan Winnipeg. 1970. University of North Dakota.

Davis, Carole. Hand-eye coordination and badminton ability. 1970. University of Georgia.

Deese, Hildred. A personality study of highly successful female volleyball coaches. 1972. University of Tennessee.

Defee, Erma Miles. Influence of knowledge of results on softball throw for accuracy. 1968. Sam Houston State College.

Delaino, George Thomas. A study of the relationship between intramurals and the overall program in Florida public junior colleges. (Dr. C. W. Zauner). June, 1966. University of Florida.

DelZingro, Darlene S. A handbook for the teaching of ballroom dance in secondary schools and colleges. (Frances Jellinek Myer) M.A. Texas Woman's University.

DeRienzo, Anne. A comparison study of self instructional guide with the teacher-directed method of teaching the basic skills in power volleyball. Montclair State College

de Smidt, Sally Diane. The development of a series of instructional film loops on elementary uneven parallel bar movements. 1966. Smith College.

Detra, Linda Sue. A comparison of girls' swimming times at various ages using the free-style tumble turn and open turn. (Dr. C.W. Zauner) University of Florida.

Dillon, Evelyn Kathryn. A study of the use of music as an aid in teaching swimming. 1950. University of Iowa.

Dix, Karen Ruth. A cinematographic analysis of the crouch start as performed by a woman sprinter. 1971. University of North Carolina.

Dixon, C.J. Massed and distributed practice in beginning gymnastics for college women. 1968. North Texas State University.

Dobie, Dorothy Dolores. Effectiveness of a specific conditioning program on selected tennis skills of women intercollegiate tennis players. 1967. Washington State University.

Dollar, Linda. Personal characteristics of women participants in the 1971 national intercollegiate volleyball championships. 1971. University of Kansas.

Donaghe, Sheila J. The effect of a ten minute period of progressive rope jumping exercises on certain elements of physical fitness and on badminton achievement of college women. 1963. University of Washington.

Donaho, Patsy Martin. A comparison of the effectiveness of three unit organizational schemes in teaching girls basketball. 1972. Texas A&M University.

Donnell, Sue Ellen. A comparison of selected tennis skill tests in measuring and evaluating the achievement level of college women. 1970. University of Texas.

Donnelly, Robert H. Sociological implications of participation in interscholastic varsity football. (Dr. Owen J. Holyoak) University of Florida.

Doss, B.J. A study of the unique contributions of ballroom, folk, modern, and tap dance to the development of certain traits in college women. 1951. Texas Woman's University.

Douglas, Ruby Lucille. Critical analysis of athletic activities for girls in interscholastic league in Texas. 1937. Texas Woman's University.

Dowell, Tommie Jean. The relationship between hand-eye coordination and the softball skills of fielding, hitting, and throwing. 1969. University of Georgia.

Downing, Margaret R. Women's basketball: an historical review of selected organizations which influenced its ascension toward advanced competition in the United States. (Joel Rosentswieg) Texas Woman's University.

Drummond, Caroline. A study of the effects of space on communication in dance. 1969. Smith College.

Drysdale, Karen Dorothy. An attitude survey of students toward womens athletic competition at selected colleges and universities in the greater Los Angeles area. 1973. University of Southern California.

Duda, Joan E. The value of interscholastic competition for girls on the secondary level. 1965. South Connecticut State College.

Duffoll, Lucille. A study of ten students with reference to difficulties in learning tap dance. 1944. Texas Woman's University.

Dunbar, Dorothy W. The effect of four designs of physical-mental practice upon the learning of the front crawl. 1970. University of Maryland.

Duncan, Pamela Kay. A comparison of two methods of teaching elementary swimming to college women. 1964. University of Tennessee.

Duncan, Ray Oscar. A survey of sports participation and interest in Champaign, Illinois. 1940. University of Illinois.

Dunlap, Armantine. Measurement of modern dance technique. 1946. Smith College.

Dunn, Betty Lou. The effects of isometric conditioning on accuracy in archery. 1973. University of North Carolina.

Dunn, Linda Marie. A comparative analysis of girls' high school basketball rules from thirteen southern states. 1970. University of Tennessee.

Dvorak, Sandra. A subjective evaluation of fundamental locomotor movement in modern dance using a five point rating scale. 1967. South Dakota State University.

Eastburn, Warrine. A survey of the "B" league basketball competition for girls in Lane County, Oregon. 1938. University of Oregon.

Eason, Julia Ellen. The relationship of height and weight to the performance of college women in selected basketball skills tests. 1962. University of North Carolina.

Edmondson, Catherine Ann. A historical and descriptive study of dance in Virginia during the eighteenth century. Texas Woman's University.

Ellfeldt, Lois Elizabeth. The role of modern dance in selected women's and coeducational colleges and universities. 1946. University of Southern California.

Elliott, Jacqueline. Comparison of two methods of teaching the forehand and backhand drives to beginning tennis players. 1959. University of Iowa.

English, Sandra. Effect of menstrual cycle on shooting accuracy and rebounding ability in junior high basketball. 1973. University of Georgia.

Estes, Priscilla. A comparison of the effectiveness of three techniques of shooting in archery. 1965. East Tennessee State University.

Evaul, Thomas W., Jr. The effects of all male, all female, and coeducational classes on skill development in badminton. 1961. Indiana University.

Eyler, Nancy. Emotional and cardiac response of different levels of competition of women collegiate volleyball players. 1972. University of Kansas.

Fath, Judith Ann. A study of the effect of two different methods of teaching on gymnastics. 1968. University of North Carolina.

Fein, Judith Toby. Construction of skill tests for beginning collegiate women fencers. 1964. University of Iowa.

Felton, Linda. Relationship between class size and the achievement of volleyball skills of seventh grade girls. 1969. West Chester State College.

Ferguson, Claudia. The effect of two competitive motivating conditions upon rifle shooting scores. (Bettye Myers) Texas Woman's University.

Ferriter, Kathleen Joyce. A cinematographic analysis of front handspring vaults by women gymnasts. 1964. University of Illinois.

Fetters, Janis Lynn. The effect of two different approaches to gymnastics free-exercise on body image concept and movement concept. 1970. University of North Carolina.

Finley, Patricia Jean. A comparison of all male, all female, and co-educational groups of nine, ten, and eleven year old children in skill development in badminton. 1970. Northern Michigan University.

Fisher, Rosemary B. A study of kinesthesia in selected motor movements. 1945. University of Iowa.

Floyd, Julia Ellen. The construction of an 8mm loopfilm series to illustrate selected skills and common errors in beginning badminton for women. 1965. University of North Carolina.

Ford, Carol. A comparison of the relative effectiveness between two methods of teaching whip kick to college women enrolled in beginning swimming classes. 1958. University of North Carolina.

Fossum, Kathryn S. A study of inter-relationships among various measurements made on a group of college women selected with special reference to swimming ability. 1942. University of Oregon.

Foster, Evie Gooch. Personality traits of highly skilled basketball and softball women athletes. 1971. Indiana University.

Frahm, Arlene Marie. Comparis between lateral dominance and cross dominance in learning the hook delivery in bowling. 1967. Washington State University.

Franklin, Margaret I. A comparison of volleyball skills between ninth grade and twelfth grade girls at Lincoln High School, Port Arthur, Texas. 1966. Texas Woman's University.

Franklin, Nancy. The effects on game play of changes in softball pitching distance. 1971. Smith College.

Frasier, Ruth Anna. A comparative study of the terminology of stunts and tumbling for intermediate grades. 1945. University of Iowa.

Fredenburg, Karen Ann (Buckner). A cinematographic analysis of the bunch, medium, and elongated starts for women sprinters. 1970. Southwest Texas State University.

Freeman, Mia Christine. A study to determine some characteristics of dancers. 1954. University of North Carolina.

French. Esther L. The establishment of achievement tests in volleyball for senior high school girls. 1936. University of Iowa.

Frye, Barbara. The influence of visual feedback on accuracy of the underhand toss in foul shooting in basketball for high school girls. 1972. East Tennessee State University.

Gaines, Mary Virginia. A handbook for conducting girls' bowling activities in high school and college. Texas Woman's University.

Gallagher, Arlea. Relationship between fundamental skill performance level and subjective ranking of basketball game play ability of selected female high school basketball players. Montclair State College.

Galleher, Barbara. A comprehensive study of advanced tumbling techniques, combinations, and progressions on an international competitive level. 1966. South Connecticut State College.

Gallemore, Sandra L. The emergence of the dance division of the American Association for Health, Physical Education, and Recreation. 1969. Smith College.

Gansel, Alice Kathryn. The effect of limited visibility in teaching beginning women bowlers spot bowling. 1970. University of Iowa.

Gaskin, Lynne Pearsall. The effect of training for dynamic balance on bowling performance. 1965. University of North Carolina.

Gebhardt, Deborah. A cinematographical analysis of the swimming racing start comparing the center of gravity path and the joint actions of skilled and average performers. 1971. University of Arizona.

George, Ruth. The relationship between selected flexibility measures and performance success in women's gymnastics. 1970. University of Arizona.

Gibbons, John Thomas. The effects of trampoline tumbling on the physical fitness status of two adult women. 1953. University of Illinois.

Gibbs, Marilyn Jean. The effects of participation in archery on the development of arm and shoulder girdle strength. 1969. University of Iowa.

Gifford, Delene J. Socio-psychological descriptive study of the highly skilled woman gymnast. Michigan State University.

Gilbert, Cecile Frances. A guide for students preparing to teach folk dancing. 1949. University of Iowa.

Gintautiene, Kristina Zebrauskas. The dance pedagogue. (Mary Wigman). 1971. University of Illinois.

Glosup, Barbara E. Effects of a unit in apparatus instruction on selected elements of physical fitness of high school girls. 1967. University of Washington.

Gnagy, Susan Keena. The use of projective techniques for identifying fear in beginning swimmers. 1971. University of Iowa.

Golove, Shirley. A handbook for teachers and students of modern dance. 1948. Smith College.

Gorton, Arlene. The development of hallball as a team sport. 1954. University of North Carolina.

Gowitske, Barbara Ann. A comparative study of the effects of varying time sequences of Scottish country dancing on selected components of physical and motor fitness of college women. 1959. University of North Carolina.

Grande, Pauline Marie. The effect of an increase in strength of the shoulder girdle of college women on the softball throw for distance. 1956. University of North Carolina.

Grandstaff, Gena. Murphy basketball skills test for high school girls. 1969. Chadron State College.

Grassini, Doris. Methods of pre-season basketball conditioning for female varsity players in selected secondary schools of New Jersey. 1973. Montclair State College.

Graves, Francis Anne. The effect of coaching and motion picture study on the attitudes of elementary and junior high school basketball players. Texas Tech University.

Gray, Howard Richard. A comparative study of intramural, scholastic, and related activities of men and women at Brigham Young University. 1970. Brigham Young University.

Grechus, Marilyn L. The effect of videotape feedback on a selected skill in gymnastics. 1972. Central Missouri State University.

Green, M.L. Effects of competitive basketball experiences of girls. 1969. North Texas State University.

Greenberg, Henrietta. United Service Organization social dance practices with recommendations for their administration. 1943. Texas Woman's University.

Greenlee, Geraldine A. The relationship of selected measures of strength, balance, and kinesthesis to bowling performance. 1958. University of Iowa.

Greer, A.E. A study of the validity of the Brace Basketball Achievement tests for girls as a measure of real playing ability of individual players of District 30-B, University of Texas Interscholastic League for the 1954 season. 1954. North Texas State University.

Gregerson, Lois G. A study of synchronized swimming in colleges and universities in the western states. 1954. University of Utah.

Gremel, Ruby Alma. Softball throwing accuracy as influenced by warm-up. 1958. University of Illinois.

Griffin, Marsha. The effects of two methods of aiming on achievement in archery. 1970. University of Georgia.

Griffin, Mary Roland. An analysis of state and trait anxiety experienced in sports competition by women at different age levels. 1971. Louisiana State University.

Griffiths, Anne M. A cinematographic analysis of selected golf strokes. 1970. University of Iowa.

Griot, Mary Ann. The construction of a badminton high clear test utilizing a fan shaped target. 1968. University of North Carolina.

Guillians, Glenda. The history and development of girls' and women's division of the Ohio Track Club. 1968. Ohio University.

Gunden, Ruth Eileen. A comparison of selected measurements of high and low skill achievers among college women in tennis and golf classes. 1967. University of Iowa.

Gunlerson, Belmar Shepley. An electromyographic study of the backhand drive in tennis. (Dr. Joel Rosentswieg). Texas Woman's University.

Guraedy, Ila Kay. A comparative study of the development of leg strength and general endurance of college women through modern dance and swimming. 1964. University of Tennessee.

Haas, MaryAnn Mook. The relationship of kinesthetic acuity to bowling performance for beginners. 1966. University of Iowa.

Hagen, Claire M. A comparison of the effect of two types of warm-up on foul shooting accuracy of high school girls. (Dr. Russell Sturzebecker). 1966. West Chester State College.

Hall, Barbara Anne. The establishment of norms and standards in badminton, basketball, speedball, and volleyball for high school girls in the state of North Carolina. 1953. University of North Carolina.

Hall, Barbara Ann. A comparative study to determine the effectiveness of two methods of aiming in target archers. 1965. University of Maryland.

Hall, Darwin Lee. The relationship of knee angles and hand spacing to speed in the sprint start. 1967. Washington State University.

Hall, Linda. The development of a series of instructional film loops for cross-country skiing. 1971. Smith College.

Hall, M. Frances. A study of two methods of teaching bowling to college women of high and low motor ability. 1958. University of Iowa.

Hamar, Lois L. Case studies of 1966 Oregon high school girls' track and field record holders. 1966. University of Oregon.

Hamilton, Margaret Alberta. Construction of an objective test for determining individual response to driver problems. 1952. University of Iowa.

Hammerle, Holly. Visual and verbal presentation of a motor skill to female intercollegiate athletes. Colorado State University.

Hammersmith, Veronica A. Evaluation of cardiac activity in young women as spectators and participants in competitive basketball. 1969. Univ. of Kansas.

Hammett, Linda J. The incidence of injury among women participants in national basketball and track and field competition and in state tennis competition. (Bert Lyle, Jr.) Texas Woman's University.

Hardin, Ruby Lou. The construction of an information examination for college students enrolled in beginning bowling classes. Texas Woman's University.

Harper, Jean E. A study of American country dance with foreign folk dance in colleges and universities of the United States. 1948. Smith College.

Harris, Betty June Smith. Initial status of basketball for girls under the University Interscholastic League. University of Texas.

Harris, Dorian E. The effect of selected agility activities on badminton playing ability of women at the University of Oregon. 1963. University of Oregon.

Harris, Elizabeth Carol. A study of personal distance ratings among college students enrolled in four physical activity classes: bowling, conditioning, folk dance, and volleyball. 1971. University of North Carolina.

Harris, Jean. A method of teaching the golf swing to beginners. 1973. University of Georgia.

Harris, Sandra Jean. Growplay -- a creative dance developed and choreographed from the natural growth and play movements of children. 1966. Texas Tech. Technological University.

Hass, Carole. Methods of teaching diving to college women. 1947. Univ. of Illinois.

Hart, Dorothy Mae. Factors which contribute to success in target archery. 1955. University of Iowa.

Hatch, Marilyn Agatha. A study of the kinesthetic approach as a method of teaching beginning swimming. 1956. University of Illinois.

Haugen, Nan. An investigation of the tennis serve and its contribution to the game. 1970. Smith College.

Headrick, Sandra Janette. A study of upper trunk development resulting from gymnastics and weight training of college freshmen women. 1963. University of Tennessee.

Heath, LaRue. A comparison of students' and competent gymnastics judges' evaluations of side horse vaulting. M. S. 1968. Oklahoma State University.

Heimerer, Elsa M. A study of the relationship between visual depth perception and general tennis ability. 1968. University of North Carolina.

Helmen, Rute (Roberts). Development of olympic volleyball skill tests for college women. June, 1969. Mankato State College.

Helton, Sandra Seemann. A cinematographical analysis of performance of pre-school children in sidewise walking on a low balance beam. M.A. Texas Woman's University.

Herb, Sharyn Sipe. Effectiveness of the whole versus the part method in teaching beginners to swim. M.S. 1967. University of Illinois.

Herbrand, Muriel Agnes. Construction of two objective-type information examinations in swimming for beginning and intermediate classes at Texas Woman's University, Denton, Texas. M.A. Texas Woman's University.

Herring,Lavonne T. Status of swimming programs for high school girls in selected schools of Texas. 1955. Texas State University.

Hertheimer, B. A. A study of the participation in sports in high schools by students enrolled in the Texas State College for Women at Denton, Texas. M.A. Texas Woman's University.

Hicks, Dorothy Elma. The relationship of learning efficiency to class size in badminton, beginning swimming, and volleyball classes. 1964. University of Tennessee.

Hicks, Joanna Virginia. The construction and evaluation of a battery of five badminton skill tests. Ph.D. Texas Woman's University.

Hicks, Nancy L. An achievement test battery in beginning lacrosse for college women. Ph.D. August, 1971. University of Iowa.

Hicks, William J. The status of track and field athletics in Manitoba high schools. Boys and girls. 1966. University of North Dakota.

Hildabridle, Lana Gail. A comparison of two groups of girl volleyball players classified according to team success on selected motor abilities. M.S. Thesis, May, 1971. Louisiana State University.

Hill, Donna Faye Beckius. Improvement in the motor fitness of high school girls developed through participation in instructional units in basketball and volleyball. M.S. 1958. University of Oregon.

Hill, Mary Alice. A cinematographic analysis of nationally ranked women discus throwers.(Lyle). M.A. Texas Woman's University.

Hillard, Joyce E. The effects of vertical and horizontal kicking practice in intermediate swimming on water propulsion and selected measures of physical performance. Ph.D. 1972. University of Utah.

Hisey, Carol Nan. A comparison of selected physical performance and emotional characteristics of two groups of former high school athletes in girls' basketball. 1957. University of North Carolina.

Hodges, Carolyn Virginia. Construction of an objective knowledge test and skills test in lacrosse for college women. 1968. University of North Carolina.

Hoepner, Barbara Jane. A comparison of the effects of prescribed fitness exercises and bowling on selected elements of physical fitness in college women. 1959. University of North Carolina.

Hofer, Stephanie Whitmore. The relationship between hip and shoulder strength and front crawl efficiency. M.A. August, 1969. University of Iowa.

Hoff, Phyllis A. The development of a series of instructional film loops for beginning fencing. 1960. Smith College.

Hogan, Margaret A. The use of modern dance techniques in teaching synchronized swimming stunts. M.A. January, 1970. University of Maryland.

Hohl, Judy A. The comparison of two stroke progressions in teaching the breast stroke to college women. 1963. University of Washington.

Hole, Martin Norman. Sport spectatorship and social integration: A study of basketball at the University of Illinois. M.S. 1970. University of Illinois.

Holloway, Martha Evelyn. The organization and administration of riding in colleges. M.A. Texas Woman's University.

Holt, Daysie Rhome. Swimming knowledge of girls in Texas high schools. M.S. University of Texas at Austin.

Holt, Virginia Raye. A comparison of the effectiveness of a traditional instructional method and a programmed instructional method on the achievement of selected elementary golf skills. 1970. University of Tennessee.

Homan, Marion Laverne. A study of basic elements, prediction equations and rating scales for advanced swimming of high school girls. M.S. 1947. University of Illinois.

Honda, Akiko. The effect of practice of reaction-movement time on the playing ability of intermediate tennis players. 1964. University of North Carolina.

Hoth, Sandra S. Predictive validity of the basketball throw for distance test as a measure of potential tennis playing ability in college women. 1968. Drake University.

Howard, Shirley. A comparison of two methods of teaching ball handling skills to third grade students. Ph.D. June, 1960. University of Iowa.

Howell, Elizabeth Anne. The relationship of visual cue length to accuracy in estimating the landing point of a projected tennis ball. Texas Tech University.

Howells, Roberta Ann. The effect of lateral foot placement relative to hip width on the sprint start for women. 1972. University of North Carolina.

Hubbell, Nancy Clark. A battery of tennis skill tests for college women. M.A. Texas Woman's University.

Huff, J. An investigation of the relationship of grip strength and accuracy measures to beginning bowling achievement of college women. Michigan State University.

Hughes, Carol A. A comparison of the effects of three techniques of mental practice upon the forehand and backhand drives in tennis. 1969. University of Arizona.

Hulac, Georgia May. A construction of an objective indoor test for measuring effective tennis serves. 1958. University of North Carolina.

Hunter, Martha. An analysis of the skills and techniques used in an official and experimental game of women's basketball. 1971. Smith College.

Hunter, Nancy E. The relationship between Downsing time and distance hit with the five iron in golf. Texas Technical University.

Hutson, Margaret Fortune. The relationship of anxiety level to learning horseback riding. University of North Carolina. 1965.

Hyer, Lucile. Women's basketball rules for girls and women. 1967. Brigham Young University.

Ikeda, Namiko. Relationship of selected exercises of wrist flexibility, kinesthesis and agility to badminton playing ability. M.A. February 1960. University of Iowa.

Inabinett, Virginia Nell. A comparison of the effectiveness of the hook ball and straight ball deliveries for beginning bowlers. M.S. 1961. University of Illinois.

Irwin, Ann E. Analysis of a ball control test and a battery of skill tests to measure basketball ability of college women. Michigan State University.

Irvin, June. Effectiveness of sound films in teaching basketball. M.S. Texas Woman's University.

Iyo, Asikiyeofori. The use of ethnic, folk and national sources in western theatre dance. 1962. Smith College.

Jackson, Donald Lee. The relationship of grip strength and lateral wrist strength to skill in golf. June 1964. University of Florida.

Jackson, Donamerhle Rae. An intramural sports program for girls of Jack Yates High School, Houston, Texas. 1952. Texas Southern University.

Jacobs, Helene E. The effect of grip strength as related to distance in the golf drive. 1952. University of North Carolina.

Jennings, Doris. A comparison of two techniques of bowling. 1962. East Tennessee State University.

Jensen, Judith Lee. The history and development of volleyball for girls and women. June 7, 1959. Ohio University.

Johnson, Beverly Frances. The relationship of hip strength and flexibility to breast stroke kick power. 1962. Smith College.

Johnson, Gloria. Somatotypes of dancers and non-dancers. 1969. California State University.

Johnson, JoAnn White. A comparison of two methods of developing arm endurance in swimming the American crawl. 1964. University of North Dakota.

Johnston, J. The revision of a basketball knowledge test for college women and the construction of equivalent forms of this test. 1952. Smith College.

Jones, Edith Evelyn. The study of knowledge and playing ability in basketball for high school girls. M.A. August, 1941. University of Iowa.

Jones, Evelyn Jean. An analysis of the athletic program for high school girls in District 7A of the Texas Interscholastic League for Colored Schools. 1958. Texas State University.

Jones, Lucia Earlene. The effect of a movement pattern of badminton playing ability. 1970. University of Tennessee.

Kaberna, Karen. The effect of a progressive weight training program for college women on selected basketball skills. 1968. South Dakota State University.

Kangas, Katherine Krystina. Endurance training and "psychosomatic" dyspnea--a case study. M.S. 1968. University of Illinois.

Katzman, Leonora. The construction of a series of slides for beginners in foil fencing. 1954. University of North Carolina.

Kearns, Nancy Jean. A study of an analytical and kinesiological approach to teaching bowling. 1960. University of North Carolina.

Keller, Neill L. A study of the relationship of ability in synchronized swimming stunts to motor ability, buoyancy, and skulling ability. 1962. Smith College.

Kelly, Barbara J. The effect of the tennis stroke developer on the skill development of beginning women tennis players. M.A. June 1961. University of Maryland.

Kern, Rebecca W. The value of visual aids in teaching elementary diving to college women. M.A. June 1951. University of Iowa.

Keysor, Karen S. The development of a series of instructional film loops for high intermediate and advanced canoeing. 1971. Smith College.

Kindig, Louise E. The production of a film to aid in the instruction of basketball officiating for women. 1953. University of North Carolina.

King, Joyce Ann. The effectiveness of three procedures in teaching golf skills to college women. June 1967. Ohio University.

Kingston, Margaret. The effects of two training programs on swimming speed, physiological efficiency and strength of college women. 1961. University of North Carolina.

Kinnaird, Muriel. A survey of special courses in accompaniment and/or units of study related to accompaniment within modern dance classes in selected colleges and universities in the United States. M.A. Texas Woman's University.

Kitzmiller, Laura Lee. A cinematographic analysis of the external movements involved in softball batting. Texas Technical University.

Kluth, Mary Elizabeth. The effect of starting block height on the racing dive. Abstract. 1971. Washington State University.

Knelleken, Gertrude L. Individual learning problems in beginning swimming. M.A. June 1946. University of Iowa.

Knight, L.E. The relationship of the volleyball pass, the repeated wall volleys, and volleyball playing ability. 1969. North Texas State University.

Koch, Barbara A. The effect of utilizing shorty tennis rackets on beginning tennis achievement by college women. M.S. 1971. West Illinois University.

Koehler, Gretchen M. Agents who have influenced women to participate in intercollegiate sport. 1973. Brigham Young University.

Koenig, Frances Becker. Comparative analysis of selected personal and social background characteristics of high school girls at three levels of participation in basketball. 1969. Michigan State University.

Kohn, Karen E. A four item lacrosse skill test battery. 1970. West Chester State College.

Kolodziejczyk, Mrs. Lula Belle (Kasten). Attitudes toward competitive girls' basketball in Texas schools. 1958. Southwest Texas State University.

Kowalski, Pearl. Comparative study of the caloric cost for women's five and six player basketball. 1971. Temple University.

Laing, Diann N. The effects of class participation in beginning bowling, fencing, golf, and tennis on the heart rates of college women. 1968. University of Washington.

Lambert, Ann Thomas. A basketball skill test for college women. 1969. University of North Carolina.

Lampman, James Joseph. Anxiety and its effects on the performance of competitive swimmers. June 1967. University of Florida.

Lane, Elizabeth. An evaluation of two skill tests as to their ability to measure volleyball-playing ability. 1969. East Tennessee State University.

Lane, E.V. Basketball shooting. 1949. North Texas State University.

Lapham, Darleen P. The effects of the use of music on the performance of the elementary backstroke and breaststroke. June 1969. South Connecticut State College.

LaPlante, Marilyn. A study of the problem-solving method of teaching bowling. 1965. University of North Carolina.

Larson, Philip LeCody. The effect of systematic weight training on the speed and accuracy of a baseball pitch. University of Florida.

LaRue, Roland E. A study of interscholastic athletic competition for girls in the state of Iowa. 1957. M.A. University of Wyoming.

Lauderdale, Margo E. A comparision of performances of the volleyball forearm pass when direction of movement is varied. Texas Technical University.

Lawley, Martha Jo Rodman. A study of the effect of eye dominance on the success of golf putting. Texas Technical University.

Layson, Doris Jean. A critical analysis and evaluation of written material in the field of swimming for the years 1937-1947. 1948. Smith College.

Leaming, Thomas Wayman. A measure of endurance of young speed skaters. M.S. 1960. University of Illinois.

Leber, Mary Sherrod. The effect of bowling on the knee strength of University of Wyoming women. 1960. M.A. University of Wyoming.

Lee, Frieda. The effect of utilizing a badminton shuttlecock projecting device on the playing ability of beginning badminton players. 1971. University of North Carolina.

Lent, Joanne I. An analysis of selected synchronized swimming stunts. M.A. June 1960. University of Iowa.

Leslie, Cynthia J. The relative effectiveness of two progressions for teaching tennis to beginning players. M.A. 1968. University of Maryland.

Lewellen, John Osborne. A comparative study of two methods of teaching beginning swimming. 1952. Stanford University.

Lewis, Carolyn Marie. Relationship of selected personality attributes of women and their susceptibility to spectator influence during physical activity. Abstract. 1972. Washington State University.

Lewis, Helen B. A preliminary study of the relationship of the factors of propelling force and body build to the ability of women to develop speed in swimming the crawl stroke. M.S. 1941. University of Oregon.

Lewis, Marilyn. A study of modern dance as a means of worship in the United States with emphasis upon the history, development, and contributions of the sacred guild and of rhythmic choirs. M.A. 1965. Texas Woman's University.

Lewis, Sara. The development and evaluation of an information test in beginning modern dance for undergraduate college students. M.A. Texas Women's University.

Lewis, Vivien A. The effect of two techniques of teaching speedball on skill test scores. 1971. East Tennessee State University.

Lick, Mary E. The production of a series of instructional film loops on field hockey techniques. 1951. Smith College.

Lilly, Luella Jean. A comparison study of a horizontal and vertical body position as a method of training college women competitive swimmers to perform the flutter kick. Ph.D. Texas Woman's University.

Lindsay, Eleanor. The comparison of three different techniques of teaching bowling. 1965. East Tennessee State University.

Lindsey, Rhonda Ann. Mechanical analysis of skilled and unskilled golf putting techniques. University of Florida.

Lindskov, Lucille. The effects of two varying distributions of practice sessions on the improvement of long jump performance of women. 1969. South Dakota State University.

Lingren, Cheryl Anne. Relationship among value of women performers at various competitive levels, and in various forms of activity. 1972. University of Washington.

Linter, Marie Ann. The development of an objective measure of achievement in swimming at the advanced level for college women. 1965. University of North Carolina.

Linville, Margaret. Swimming programs available to high school students through their physical education classes. 1948. Stanford University.

Little, Miriam Gray. A comparative study of dynamic balance and general endurance of college women enrolled in volleyball and swimming. 1965. University of Tennessee.

Lomax, Mary Helen. Folk dances from four selected areas of Texas. M.A. Texas Women's University.

Longmuir, Gordon E. A comprehensive study of advanced tumbling and gymnastics skills instruction involving fifth and sixth grade boys and girls in Benjamin Franklin Elementary School , Grand Forks, North Dakota. 1967. University of North Dakota.

Life, Mary Louise. The effects of supplementary isometric exercises with swimming and golf on selected physiological factors of college women. Ph.D. May 1964. Louisiana State University.

Lowry, Carla d'Estelle. A comparative study of the effect two sets of dissimilar basketball rules have on the general motor ability, basketball motor ability and selected basketball skills of women students enrolled in two basketball classes. M.A. Texas Women's College.

Lutze, Margaret Catherine. Achievement tests in beginning lacrosse for women. M.A. August 1963. University of Iowa.

Lynch, Gladys I. (Susie) Effects of three practice conditions on the acquisition of golf skill. Texas Technical University.

MacDean, Dorothy G. Construction of an achievement scale for the crawl and the side stroke in swimming for women. University of Washington.

Maiorino, Renata A. The effects of a strength building program on the forehand and backhand drives in tennis. M.A. May, 1971. University of Iowa.

Malinak, Nina Ruth. The construction of an objective measure of accuracy in the performance of the tennis serve. M.S. 1961. University of Illinois.

Mangiacapra, Paola Luisa. Comparative energy cost of fencing of women. M.S. 1968. University of Illinois.

Mannen, Julianne. The effects of exercise on wrist strength and how this affects playing ability in volleyball. 1971. University of Georgia.

Marecsak, Janis H. The effect of knowledge of mechanical principles on the acquisition of gymnastic skills by college women. 1968. Southwest Texas State University.

Mariello, Frances. A comparison of the effect of ordered and scrambled sequential techniques in programmed tennis rules for beginning classes. 1968. University of North Carolina.

Markel, Marilyn Ruth. A comparison of the efficiency of college women in using the underhand serves in volleyball. M.A. August, 1951. University of Iowa.

Elliott, Marjorie I. A study of individual learning problems in swimming. M.A. August, 1945. University of Iowa.

Markert, Jane Elizabeth. Effects of beginning lacrosse on selected fitness measures of ninth grade girls. M.S. 1970. University of Illinois.

Marks, Babette. The teaching of softball rules through the use of the 35 mm. color slide. 1955. University of North Carolina.

Marshall, Mary Eleanor. A comparison of the effectiveness of two methods of teaching beginning tennis to selected college women. 1964. University of Tennessee.

Martin, A. J. A study to determine the present status of tap dance in the curriculums of selected senior colleges and universities in the United States; and, on the basis of the findings, to make recommendations for the future role of tap dance in colleges and universities. M.A. Texas Woman's University.

Martin, Donna L. The incidence of ankle, knee and tooth injuries in girls' interscholastic field hockey. 1971. West Chester State College.

Martin, Freda E. A method of evaluating skill performance in duckpin bowling for tenth grade senior high school girls. M.A. August, 1965. University of Maryland.

Mascia, Particia. The development of interscholastic competition for girls in the public secondary schools of Connecticut from 1948 to the present. September, 1969. Southern Connecticut State College.

Maslowske, Mary K. A study of the effectiveness of a wristmaster on the bowling performance of college bowlers. August, 1971. Northern Michigan University.

Masterjohn, Janis Ellen. The effect of three different methods of grouping on bowling performance. August, 1971. Northern Michigan University.

Mathews, William Harold. A cinematographical analysis of selected serves in racquetball. (Dr. Dave Kaufmann). University of Florida.

Mathews, Janie. An experimental investigation of the effects of modern dance techniques on the general motor ability of a group of college women at Appalachian State Teachers College. 1954. Appalachian State University.

Maver, Jane Anne. The development of a series of instructional film loops for canoeing. 1958. Smith College.

Maxwell, Joan M. The effect of mental practice on the learning of the overhand volleyball serve. 1968. Central Missouri State University.

Maybauer, Ruth. The effect of high school basketball on the menstrual health of college freshmen. M.A. 1928. University of Iowa.

Maynugh, Shirley May. The development of a pictorial rating sheet to be used to evaluate individuals playing a game of volleyball. (Marilyn Hinson). M.A. Texas Woman's University.

Maynard, Joanna Taft. A comparison of two methods of teaching fencing. 1962. Smith College.

McCormick, Mickie R. The relationship between grip strength and bowling scores. 1968. East Tennessee State University.

McCullough, MoDean. The effect of different teaching methods on bowling achievement of college women. Women. 1965. University of North Dakota.

McCutcheon, Sallie. The construction of an objective basketball knowledge examination for college women. 1965. University of North Carolina.

McDougal, Susan. The development of a series of instructional film loops on beginning riding techniques. 1971. Smith College.

McIntyre, Linda L. The emergence of girls' varsity lacrosse. 1970. West Chester State College.

McLaughlin, Maureen. Relationship of two measures of shooting ability of selected girls parochial high school varsity basketball players. Montclair State College.

McLellan, Mary I. A study of the use of music as an aid in teaching the badminton serve. M.A. February, 1964. University of Iowa.

McLellan, Mary I. An experiment using three films in rhythmical gymnastics using hand apparatus. Ph.D. August, 1969. University of Iowa.

McLure, Carolyn. The physiques of professional and amateur women golfers. 1967. California State University.

McQuary, Dorothy May. Suggestive programs of dance for the senior high school assembly. M.A. Texas Woman's University.

Meadows, Jo Ann. A history of the Eastern Association for Physical Education of College Women, 1910-1963. 1964. Smith College.

Merritt, Myrtle. Achievement tests in basketball for college women. M.A. June, 1951. University of Iowa.

Messenbrink, Robberta. The relationship of overhand throwing ability to general motor ability in college freshmen women. 1963. University of North Carolina.

Messerich, Sandra Mary. A cinematographic study of the basketball dribble. (Marilyn Hinson) M.A. Texas Woman's University.

Meyers, Barbara A. An investigation of the effects of bromine on swimmer eye comfort. 1963. Smith College.

Michalski, Roaslie Ann. Construction of an objective skill test for the underhand volleyball serve. M.A. August, 1963. University of Iowa.

Midtlyng, Joanna. Stress responses of women in advanced hunt horsemanship at Indiana University. P.E.D. September, 1971. Indiana University.

Mikesell, Deloris Joan. The effect of mechanical principle centered instruction on the acquisition of badminton skills. M.S. 1962. University of Illinois.

Miller, Sandra. The effect of an oversized softball on hitting and ball handling ability of beginning softball players. 1971. University of Georgia.

Miller, Virginia Lou. The relationship of selected personality traits to skill at the conclusion of a course in beginning women's gymnastics. 1966. University of Tennessee.

Misle, Virginia. A study to determine the effects of the order of presentation on the learning of beginners in duck pin and ten pin bowling. 1955. University of North Carolina.

Mitchell, A. Viola. A scoring table for college women in the 50-yard dash, the running broad jump, and the basketball throw for distance. M.A. July, 1932. University of Iowa.

Moe, Donna. Personality factors of university women participating in creative dance, speed swimming, or synchronized swimming. 1971. University of Washington.

Molten, Frances Virginia Lee. A sourcebook of information for the teacher of swimming. M.A. Texas Woman's University.

Montague, Mary Ella. A study of the effects of dance experiences upon observable behaviors of women prisoners. New York University.

Mooers, Marion. The production of a series of instructional film loops on lacrosse techniques. 1952. Smith College.

Mooney, Barbara. Secondary school girls participating in tumbling. 1970. West Chester State College.

Moore, Kathleen Fitzgerald. An objective evaluation system for judging free skating routines. Michigan State University.

Moore, M.I. An analytical study of basketball goal shooting in fifteen girls commercial basketball games of the major city and industrial leagues of Fort Worth, Texas, during the season of 1951-1952. 1957. North Texas State University.

Moore, Mildred. Girls Peninsula Athletic League. 1948. Stanford University.

Mordy, Margaret A. A study of officiating in women's basketball. M.A. July, 1942. University of Iowa.

Morgan, Carolyn Elaine. The effectiveness of two different methods of teaching swimming to nonswimmers. 1964. Appalachian State University.

Morris, Barbara Jo. College women swimmers' attitudes toward training and competing. M.S. 1972. University of Illinois.

Morris, Nancy Jane. Effectiveness of distributive practice on underhand volleyball serve skill achievement and retention abstract. M.S. 1967. Washington State University.

Morrison, Lonnie Lectus. A test of basic sports skills for college women. P.E.D. January, 1964. Indiana University.

Morton, Sonya Sidoriak. The effects of the construction of volleyballs upon performance. April, 1969.

Mueller, Thomas. The study of the utilization of the assistant pro as a teaching aid in relation to improvement and transfer in a co-educational golf class at Northern Michigan University. July, 1970. Northern Michigan University.

Mulvihill, Rosemary Ann. A two-line wall volley test as a measure of volleying ability of high school girls. 1972. University of North Carolina.

Mumford, N.L. Psychological arousal and performance in women's gymnastics. 1973. Ithaca College.

Murphy, Betty. A comparison of selected muscle actions in the women's lacrosse pass and the overarm throw. 1968. East Stroudsburg State College.

Murphy, Margaret. A study to determine the merits of subjective and objective methods in measuring tennis playing ability for graded instruction. 1943. Stanford University.

Mushey, Gordon J. A comparison of two methods of teaching the elementary backstroke. Both high school. 1967. University of North Dakota.

Mushier, Carole L. A cross sectional study of the personality factors of girls and women in competitive lacrosse. Ph.D. New York State Teachers College.

Myers, Toni Elizabeth. A lacrosse knowledge test for college women physical education majors. August, 1968. Ohio University.

Nadvornik, Sally F. Relaxation in college women's badminton classes. 1971. University of Kansas.

Naylor, Susan Carol. The effectiveness of a test-centered method of teaching beginning volleyball to university women. M.S. 1963. University of Illinois.

Neal, Donna Fae. The development of an instructional film for teaching selected softball skills to fourth-grade children. M.A. Texas Woman's University.

Neely, Janice J. The construction and evaluation of a knowledge examination for women's basketball classes at the University of Washington. 1952. University of Washington.

Nelson, Judy. The effect of modern rhythmic gymnastics, basketball, body conditioning and gymnastics on the physical fitness status and professed self concept of University of Florida freshman women. University of Florida.

Nesbitt, Lois Ann. A comparative study of three methods of teaching a selected balance beam skill. 1968. Slippery Rock State College.

Neuman, Bonnie J. The effect of a self-instructional program of badminton rules on the knowledge and playing ability of beginning badminton players. 1965. University of North Carolina.

Neyendorf, D. M. The effect of music as a teaching aid in intermediate swimming classes for college women. M.A. University of Maryland.

Nichols, Anne. The psycho-motor factors that are associated with ability to play superior golf. M.A. July, 1935. University of Iowa.

Nichols, Leslie Jean Brashear. An analysis of four different bat compositions in terms of time, distance, and velocity of the ball. Texas Technological University.

Niebling, Mary Lou A. Construction of tests of rhythmic responses in synchronized swimming. M.A. February, 1955. University of Iowa.

Nielsen, Lorraine Mieschke. The effect of swimming on the basal metabolism of college women. M.S. 1950. University of Illinois.

Nixon, Nadine V. A test for the volleyball bump pass. December, 1971. Wichita State University.

Noakes, Sandra Dee. The preparation of women officials for girls basketball in northern Utah county. 1966. Brigham Young University.

Noderer, Evelyn. History of social dancing in California 1968. California State University.

Nordell, Patricia J. An investigation of the relationship between kinesthesis and basketball shooting ability of high school girls. 1965. California State College at Los Angeles.

Norwood, Lucia. Comparison of two methods of teaching preflight in side horse vaulting for girls. 1971. University of Georgia.

Nutt, Carol G. The effects of an induced environmental stressor on the performance of high and low anxiety high school students in a selected gymnastics skill. M.A. July, 1972. University of Maryland.

Nuzman, Janet. A study of the judging of women's side horse vaulting. 1968. University of Kansas.

Nye, Marilyn. Mechanical analysis of field hockey skills. June, 1973. University of Florida.

O'Brien, Barbara. The development of a program in creative modern dance for high school students. July, 1965. Southern Connecticut State College.

O'Brien, Patricia. Comparative effectiveness of the problem solving technique vs. the traditional teaching method on the attainment of volleyball skills of seventh grade girls, Hopatcong, New Jersey. Montclair State College.

O'Connor, Patricia. A study of speed and skill in relation to success achieved by college women engaged in badminton singles competition. Ph.D. Texas Woman's University.

Oddy, Lavon Harle. A study of some pertinent aspects of the modern dance in a selected number of colleges in the United States. University of Washington.

O'Donnell, Doris J. The relative effectiveness of three methods of teaching beginning tennis to college women. P.E.D. August, 1956. Indiana University.

O'Donnell, Martha. A comparison of two methods of teaching the golf swing. 1971. Madison College

Oldridge, Neil Bryan. Recovery from the effects of swimming training as measured by the eosinophil count. University of Florida.

Oliver, Pamela Sue. A study of the relative value of selected factors which contribute to winning in girls basketball. 1966. University of Tennessee.

Olson, Donna Jean. The relationship of certain external motivational variables and personality traits. 1971. M.S. Washington State University.

O'Neal, Billie Lois. Procedures for developing intercollege aquatic clubs in four states. M.A. Texas Woman's University.

Ortiz, Carmen D. Perez. A cinematographic analysis of the drive, loop, and serve in table tennis. M.A. Texas Woman's University.

Osborne, H. B. A study of the integration of the theatrical staging area of drama with the aquatics and dance areas of physical education and recreation. M.A. Texas Woman's University.

Osborne, Kay. Through a glass darkly: a suite of five original modern dance compositions based upon a prism of emotions as seen through selected symbolic associations with identifiable objects utilized as stage properties. M.A. Texas Woman's University.

Pack, Evelyn. A comparison of the use of four specific defense mechanisms among college women varsity athletes and non-athletes. (Joel Rosentswieg). M.A. Texas Woman's University.

Palmer, A. Reaney Neighbours. The effects of directed and undirected mental practice on the acquisition of a gymnastics skill. M.A. January, 1971. University of Iowa.

Pankonin, Jean. A study of the relationship of selected measures to tennis ability. 1966. University of North Carolina.

Parchman, Linda Lou. A comparative study of the development of leg strength and endurance of college women in basketball and swimming. M.S. 1961. University of Illinois.

Parchman, Linda L. Cinematographical and mechanical analysis of the golf swing of female golfers. Ed.D. Dissertation, August, 1970. Louisiana State University.

Parker, Elizabeth Leight. A study to determine the effects of a beginning and intermediate gymnastics class on the trunk flexibility of college women. 1965. University of Tennessee.

Parker, Merri Lynn Wang. The relationship between tennis skill ability and pursuit rotor performance. (Dr. William R. Williams). University of Florida.

Parkinson, Susan B. Dry and wet body starts - - - Swimming time of females. 1969. West Chester State College.

Parks, Sue. Instructional versus recreational method of teaching softball skills. 1964. Kansas State College - Pittsburg.

Passelima, Jacob Willem. Shooting with one and two hands at different distances in bola kerandjang (korfbal). M.S. 1958. University of Illinois.

Pavlich, Mary. The validation of a battery of basketball tests in a teaching situation. 1949. Smith College.

Payne, M.S. The construction of a volley test for aerial tennis. 1972. North Texas State University.

Peck, Arden. The influence of anxiety on volleyball skills. 1966. University of North Carolina.

Peery, Ann. Attitudes of Georgia High School Basketball Coaches toward factors influencing winning in girls basketball. 1972. University of Georgia.

Pekara, Jen Helen. A study of the relative effectiveness of two types of anchor points used in beginning archery. M.S. 1963. University of Illinois.

Peridier, Pamela Sue. Mechanical principles and retention of the elementary back stroke. 1970. University of North Carolina.

Pernice, Susanne. A film on foil fencing: Directing and judging. PhD. May, 1972. University of Iowa.

Peterson, Edith Marie. The effect of two teaching progressions on the advanced crawl. M.A. August, 1946. University of Iowa.

Peterson, Joy. A pictorial analysis of batting faults in women softball players. 1969. Brigham Young Utah.

Peterson, Patricia M. History of Olympic skiing for women in the United States: a cultural interpretation. Ph.D. 1967. University of Southern California.

Phillips, Delores. Attitudes of prefessionals and non-professionals toward intercollegiate sports for women. 1972. University of Georgia.

Phillips, Penelope. Comparison of two methods of shooting lay-up shots in basketball among college women. 1971. University of Arizona.

Pickel, Donna Rae. The development of an instructional film on squash racquets. 1961. Smith College.

Pitts, Donna. The effects of two archery training methods on attained achievement. 1968. Northwest State University in Louisiana.

Platt, Sandra Gene. The effects of recent changes in women's volleyball rules in relation to selected motor skills. 1958. Smith College.

Plunkett, Carol. The effect of the psychological components of competition on reaction time in tennis. 1967. University of North Carolina.

Poland, Mildred. The use of dance in dramatic productions. M.S. Texas Woman's University.

Polvino, Geraldina Joyce. The relative effectiveness of two methods of video tape analysis in learning a selected sport skill. Ph.D. January, 1971. University of Iowa.

Pope, Beverly Joan. Validity of a written instrument to assess swimming ability of college women. 1970. University of Washington.

Popp, Patricia. The development of a diagnostic test to determine Badminton playing ability. 1947. Stanford University.

Posson, Shirley. A study of the relationship between measures of kinesthesis and measures of accuracy in selected sports skills. M.A. August, 1955. University of Iowa.

Prescott, Evelyn D. The effect of knowledge of mechanical principles in learning speedball and volleyball skills. 1970. University of Arkansas.

Pruner, S. W. The effects of three methods of practice on improving the performance of a modified free-throw by sixth-grade girls. 1971. North Texas State University.

Pugh, Elizabeth Ann. An experimental study on the effectiveness of Hauck's seven step method of improving softball throwing ability. 1965. University of Tennessee.

Pulley, Frances Caldwell. The relationship of speed swimming and buoyancy to form in the execution of the front crawl stroke. 1955. Smith College.

Purcell, Velinda. The effect of the use of ankle weights upon strength and leg girth of girl basketball players. 1967. University of Georgia.

Puretz, Susan L. A comparison of the effects of dance and physical education on the self-concept of selected disadvantaged girls. Ed.D. 1973. New York University.

Push, Judith. A study of factors relating to badminton playing ability. 1970. Smith College.

Putts, Eunice Mignon. A team sports workbook for college students majoring in physical education. M.A. Texas Woman's University.

Quinn, Kathleen Gail. The relative effectiveness of two techniques of putting the shot and the effect of a restricting device upon learning these two techniques. M.S. 1966. Washington State University.

Quintana, Gloria. A suggested guide for the organization and conduct of an interscholastic tennis program for high school girls. 1962. California State College in Los Angeles.

Rabke, Mary Lee. The relationship of vision, quickness of arm and leg movement, point contra of foil, length of lunge, and general fencing ability of women enrolled in beginning fencing classes in Texas Woman's University, Denton, Texas. Texas Woman's University.

Rae, Carole Y. Commentary: An original suite of fourteen dances based upon the evolution of dance through the ages of man. (Anne Schley Duggan) Ph.D. Texas Woman's University.

Ragsdale, Mildred F. The development of a battery of squash racquet skills tests. 1957. Smith College.

Rakestraw, S.L. An analytical study of the practices in the administration and conduct of women's fencing programs in colleges in Texas with the development of a manual on fencing for college women. 1949. North Texas State University.

Rauh, Sharon Lynn. Comparison of the open and closed hand positions used to execute the forearm pass in power volleyball. 1972. East Missouri State University.

Reed, Ann. A suite of five original modern dance compositions based upon selected stages of woman's life. Texas Woman's University.

Reese, Burton. The different teaching methods on tennis achievement of fifth grade boys and girls. (Chairman: Dr. Wolbers). 1964. East Stroudsburg State College.

Jobyann Renick, Ph.D. An analysis of women's basketball rules. 1972. University of Washington.

Ribet, Emily Catherine. Teaching techniques used with fear cases in beginning swimming for college women. 1957. University of North Carolina.

Rich, Joan Beverly. A study of interscholastic basketball for girls in relation to reproductive processes. 1954. University of Iowa.

Richardson, Dorothy Anne. A study of the effect of different approaches to gymnastics on movement concept. 1967. University of North Carolina.

Richmond, Kay. The effects of isometric strength training on basketball shooting accuracy. Texas Tech University.

Riddle, Patricia Karen. Cinematographic analysis of women hurdlers. 1971. University of Illinois.

Ridgway, Mary Elizabeth. Changes in serum lipids in women participating in a competitive volley program. Texas Woman's University.

Riebel, Barbara Jane. An experimental study on teaching progression for beginners in tennis. 1951. Smith College.

Rife, Karen W. The effects of a selected program of activities upon the improvement of volleyball, basketball, and motor skills of the women physical education students at King College. 1963. East Tennessee State University.

Rimington, Eva. Recruitment methods in senior high schools concerning area of women's physical education. Colorado State University.

Ripley, Faye Evelyn. An investigation of varsity sports for high school girls in Virginia. 1963. University of Tennessee.

Ritter, Mary Elizabeth. Determination of the relative importance of various tennis skill test items. 1969. Northern Michigan University.

Robare, Judy M. Effects of a unit in trampoling instruction on selected elements of physical fitness of high school girls. 1970. University of Washington.

Roberts, Jane Ann. The effect of a particular practice technique on the golf swing. 1966. University of Iowa.

Robertson, Grace. A history of the United States Field Hockey Association. 1954. Smith College.

Rochelle, Margery Edith. An evaluation of college and university professional courses in basketball by coaches of girls' interscholastic basketball teams in the public secondary schools of Texas. Texas Woman's University.

Rogers, Bettejoe. A study of the relationships between selected physical fitness skills and selected basketball skills of freshman women students enrolled in physical education classes at Tarleton State College, Stephenville, Texas, during the spring semester of the academic year of 1961-1962. Texas Woman's University.

Rogers, Dorothy Dow. A study of the relationship between certain measures of swimming achievement, fear, motor ability and rhythm among college women. 1934. University of Iowa.

Rohrer, Susan Jane. The effects of lateral foot spacing on women's sprint starts. 1971. University of Illinois.

Rollins, Myrtle Louise. A suite of original modern dance compositions based on selected phases of life in the history and development of Oklahoma. Texas Woman's University.

Rollo, Ethel Todd. A comparison of two methods of teaching selected golf strokes. 1959. University of Iowa.

Romero, Margaret. A comparison of the effectiveness of teaching volleyball through the 'fingertip' method and the 'attack' method. 1968. University of North Carolina.

Roney, Phyllis Carolyn. The relative effects of emphasizing speed and accuracy in teaching bowling. 1953. University of Iowa.

Ross, Elizabeth James. A beginning riding manual on the theory and knowledge of the balance seat to be used at Smith College. 1959. Smith College.

Rowe, Leslie. Girls' basketball. Colorado State University.

Rowe, Patricia. Identification of the domain of modern dance choreography as an aesthetic discipline. 1967. Stanford.

Royer, Miriam Jean. Achievement tests in badminton for college women. 1950. University of Iowa.

Rozzi, Louise Maria. A cinematographic analysis of the lacrosse cradle. 1969. University of North Carolina.

Ruhl, Patricia F. Changes in strength, flexibility, balance, movement time, and dance technique occurring during University of Kansas gymnastic season. 1972. University of Kansas.

Rumpf, John Frederick. (Dr. C.W. Zauner). Incidence and seriousness of trampoline accidents in secondary schools -- a multi-regional survey. 1969. University of Florida.

Russell, Kathryn R.E. The effect of strength increasing exercises on the performance of the whip kick in swimming among college women. 1966. University of Arizona.

Rustin, Barbara. The development of a series of educational television programs for use in teaching elementary school classroom music through dance movement. Texas Woman's University.

Ryan, Mary Patricia. The effect of a head stabilizer on the learning of the golf swing. 1964. University of North Carolina.

Ryder, Jean. A study of the methods of teaching synchronized swimming in colleges and universities in the United States. 1949. Smith College.

Rynda, Eleanor C. The effectiveness of two internal training programs on the improvement of speed in running the 220 yard dash in young women. Michigan State University.

Sanner, Shirley Ann. A survey of state athletic associations to determine the present status of intercollegiate athletics for girls. 1964. University of Kansas.

Sasser, Sandra K. An investigation of the effects of massed and distributed practice on archery scores. 1968. East Tennessee State University.

Saunders, Delmagene Virginia. The effects of three types of audiences on the performance of basketball free throw shooting. Texas Tech University.

Scarborough, Roberta Joanne. The development of a skill test for the tennis serve for intermediate women players. 1963. University of Iowa.

Scharfe, Gail Carley. The development of trends in interscholastic sports competition for senior high school girls in Oregon from 1910 to 1970. 1971. University of Oregon.

Schaufele, Evelyn F. The establishment of objective tests for girls of the ninth and tenth grades to determine soccer ability. 1940. University of Iowa.

Schmithals, Margaret Mary. An achievement test battery in field hockey for college women. 1939. University of Iowa.

Schmitt, Janet C. An investigation of two tests used as the basis of selection for women's intercollegiate basketball and volleyball teams. 1973. Ohio University.

Schoonmaker, Jane Ann. The development of a motion picture test as a method for measuring teaching ability in archery. 1956. Smith College.

Schroder, Pamela Jean. Masses vs distributed practice on the learning of the forehand and backhand drives in tennis. 1968. University of North Carolina.

Schulman, Marcy Ann. A survey concerning scoring in lawn tennis at the intercollegiate level of competition. 1971. University of Illinois.

Schumm, Maryanne M. Effectiveness of a selected aiming method in archery for use with cross-dominant subjects. 1966. University of North Carolina.

Scott, Nita Clark. A study of the role of experience in dance as a factor in identifying movement elements. 1972. Sam Houston State.

Scott, Susan. Factors influencing whip kick performance. 1969. Washington State University.

Semon, Jean P. The contribution of Ruth Whitney Jones to the development of modern dance in education. 1957. Smith College.

Sensenich, Gladys Ruth. A study to determine physical changes resulting from one quarter of gymnastics for college women. 1964. University of Tennessee.

Sevier, Vernon A. A comparative study of teaching swimming skills to beginners. 1969. University of Maryland.

Shaffer, Janette M. A study in the teaching of softball to freshman college women. 1947. University of Iowa.

Shane, Margaret. The effects of modern dance on the physical fitness and selected motor abilities of college women. 1966. East Stroudsburg State College.

Shaw, Catherine Frazier. A statistical study of basketball testing. 1946. Smith College.

Sheffield, Dorothy L. Construction of a projective test for analyzing individual swimming fears. 1955. University of Iowa.

Shepherd, Sharon Ann. An investigation of the women's track and field program of selected teacher education institutions with a proposed program of track and field for women. 1962. Ohio University.

Sherman, Patricia Ann. A selected battery of tennis skill tests. 1972. University of Iowa.

Shields, Dorothy. Badminton tests for college women. 1952. University of North Carolina.

Shrader, Clarice. The development of a program of synchronized swimming at the Texas State College for Women. Texas Woman's University.

Shute, Shirley. A power of independent movements of three swimming strokes and the relationship to the total power of these strokes for college women. 1958. University of North Carolina.

Silverstein, Fay. The effect of warm-up on the basketball throw for distance. 1969. California State University.

Simpson, Mary. The procedures employed in the production of the film "Touchdown." 1957. California State University.

Sisley, Becky. Kinesthesis in relation to skill level in basketball, bowling, and tennis. 1963. University of North Carolina.

Sitton, Laverne. An evaluation of a softball information test for high school girls. Texas Woman's University.

Skaar, Marvin C. Swimming abilities and backgrounds of freshmen at the University of North Dakota. 1956. University of North Dakota.

Slagle, James Richard. A study of factors causing adults to be non-swimmers based on a survey of students enrolled in beginning swimming at the University of Illinois. M.S. 1962. University of Illinois.

Slaughter, Mary Hoke. The effectiveness of a test-centered method of teaching beginning tennis. M.S. 1959. University of Illinois.

Slifer, Mary Janet. A dance syllabus with laboratory and work book assignments for senior high school girls. M.A. Texas Woman's University.

Smith, Barbara Bramlette. The effectiveness of television video tape instant playback in learning the pitch and run shot in golf. 1968. University of North Carolina.

Smith, Beverly A. An investigation of the effectiveness of two conditioning programs in reducing the number of injuries in women's intercollegiate basketball. June, 1964. Ohio University.

Smith. Carole. Current practices employed in the teaching of the grip, address, and swing to beginners in golf and the assessment and correction of common faults. M.A. Texas Woman's University.

Smith, Carole Frances. Effect of anxiety levels of women intercollegiate basketball players on their performance in the laboratory setting and a game situation. (Bettye Myers). Ph.D. Texas Woman's University.

Smith, Grace Rhoads. The effects of using a training device in the off season conditioning of a girls' tennis squad. M.A. August, 1970. University of Iowa.

Smith, Janet. Personality and its relationship to position played on the United States women's lacrosse teams. 1973. West Chester State College.

Smith, Letitia J. A study of the practices of colleges and universities in regard to the presentation of dance programs by visiting performers. 1957. Smith College.

Smith. Marilyn Elaine. A study of two methods of teaching beginning bowling to college women. 1966. University of North Carolina.

Smith, Mary L. A study of classification of swimming ability. 1962. East Tennessee State University.

Smith, Nancy Warren. Modern dances based upon literary themes, 1926-1959. Ph.D. Texas Woman's University.

Smoot, C.S. The effects of a unit in selected gymnastic and tumbling activities. 1968. North Texas State University.

Snyder, Karen M. Vertical jumping ability in female basketball players. 1969. West Chester State College.

Sorrell, Joyce Fatina. A study to determine the effects of a conditioning program on the physical fitness of college women participating in volleyball. 1968. University of Tennessee.

Spangler, Julie A. A survey of high school female coaches concerning the health examination for girls' interscholastic sports. 1971. West Chester State College.

Spears, Carolyn D. The effect of practice using different points of aim on basketball shooting proficiency of college women. Thesis, May, 1964. Louisiana State University.

Speas, Donna Spencer. A comparative study on the effectiveness of mental practice and physical practice in teaching bowling to college women. Unpublished 1970. Appalachian State University.

Sprenger, Joanne Govier. A study of the changes occurring in the basketball throw for women following a weight training program. College women. 1966. University of North Dakota.

Stallard, Mary L. The effect of two learning methods and two grips on the acquisition of power and accuracy in the golf swing of college women beginning golfers. 1965. University of Washington.

Stallings, Martha. The development of an instructional motion picture to be utilized as an aid in teaching individuals to officiate basketball for girls and women. M.A. Texas Woman's University.

Stanton, Martha Franklin. The relationship of dynamic balance to initial ability to learn a synchronized swimming stunt. 1970. University of Tennessee.

Steeneck, Lois. A study of the effects of a beginning swimming course on fear of water and relationship to achievement in selected swimming skills. 1970. University of North Carolina.

Stephens, Louise. The effects of the time interval method of teaching beginnin swimming and the standard Red Cross method. 1971. University of Georgia.

Steward, Harriet E. A test for measuring field hockey skill of college women. P.E.D. August 1965. Indiana University.

Strait, Clara Jane. The construction and evaluation of a field hockey skills test. 1960. Smith College.

Strausberger, Janet G. Women's basketball rule infringements in seasonal and national tournament play. 1972. University of North Carolina.

Stubbs, Helen Carol. An exploratory study in girls' basketball relative to the measurement of ball handling ability. 1968. University of Tennessee.

Summers, Dean. The effect of variations of type delivery and type aim on bowling achievement of college women. P.E.D. August 1956. Indiana University.

Swain, Muriel. A comparative study of two methods of teaching the flutter kick to beginning swimmers. 1955. University of North Carolina.

Swanson, Allys Hain. Measuring achievement in selected skills for beginning women fencers. M.A. June 1967. University of Iowa.

Sweet, Judith. Construction of a skill test for the badminton overhead clear. 1972. University of Arizona.

Sweezey, Ruth. The construction of a riding knowledge test. 1950. Smith College.

Sweney, Martha J. A study of the effect of speed on the angle of lean during a water ski slalom run. M.S. 1967. West Illinois University.

Swift, Betty M. A skill test and norms for the speed of the tennis serve. 1969. University of Arkansas.

Tatje, Jerilyn Ann. The effect of a short-handled tennis racket on the acquisition of basic tennis skills. M.S. 1970. University of Illinois.

Taylor, Arcelia F. The effectiveness of learning badminton skills for women in a coeducational class and in a separate class for women. M.S. 1970 North Carolina Central University.

Taylor, Harriett V. The organization and functions of the Division for Girls and Women's Sports in the fifty states. 1968. Drake University.

Taylor, Loretta. A classification test in dance for high school and college students. 1968. California State University.

Teer, N.S. A study of relationships of motor creativity, tap dance skill, and tap dance choreography. 1968. North Texas State University.

Tergesen, Ruth. The relationship of selected measures of wrist strength, vision and general motor ability to badminton playing ability. 1964. University of North Carolina.

Test, Mary. The basketball skill test for guarding, dribbling and shooting. 1969. California State University.

Thelan, Lora Lee. A study of various aspects of bowling by women. M.A. 1964. University of Wyoming.

Thomas, Carolyn E. A comparison of the degree of creativity of highly and average skilled college women dancers and highly and average skilled college women athletes. 1967. University of Washington.

Thomas, Sharon Sue. A study of four methods of prophylactic hand care for women gymnasts performing on the uneven parallel bars. (Rosentswieg). M.A. Texas Women's University.

Thompson, Joyce Ellen. Study of various reaction times and movement times as factors of volleyball playing ability. M.S. 1962. University of Illinois.

Thompson, Susan Frances. The effects of water temperature and wet and dry body starts on swimming performance. M.A. 1972. University of Iowa.

Thorne, Carol. A survey of the modern dance programs in one hundred thirty senior high schools of New Jersey. 1969. Montclair State College.

Thorpe, JoAnne Lee. A study of intelligence and skill in relation to the success achieved by college women engaged in badminton and tennis singles competition. Ph.D. Texas Woman's University.

Thronburg, Norma Harter. A historical study of athletic participation for senior high girls under the jurisdiction of the University interscholastic League in Texas. M.A. Texas Woman's University.

Thurston, Patricia Pond. An appraisal of the swimming program for freshman women at Grambling College. 1963. Texas Southern University.

Tiemann, Marianne. The construction of colored slides to illustrate swimming and floating formations used in the production of synchronized swimming routines. 1956. University of North Carolina.

Toburen, Karen. The effect of competition on the sportsmanship of college women. 1969. University of Wisconsin.

Toler, Shirley Elaine. The relationship of selected measures of flexibility and kinesthesis to achievement in synchronized swimming stunts. M.A. 1971. University of Iowa.

Torrey, Lynette. An analysis of selected factors of basketball dribbling ability in women. 1973. University of Arizona.

Towne, Joan Louise. The development of a series of instructional film loops for skiing. 1958. Smith College.

Trafton, Dorothy Curtis. The effects of grades as incentives on junior high school girls in the learning and performance of skills in a selected team sport. M.S. 1965. University of Illinois.

Traver, Shirley Mario. The development of the ballet in the United States between 1940-1946. Texas Woman's University.

Travis, Ruth. The history of black women in the Olympics. 1970. West Chester State College.

Trigg, Marilyn. The use of news events of 1956 as a basis for choreographic themes, illustrated in an original dance production. 1968. Sam Houston State.

Triplett, May Evelyn. A study of beginning tap dancing with reference to certain related factors. Texas Woman's University.

Tufts, Sharon Ann. The effects of mental practice and physical practice on the scores of intermediate bowlers. 1963. University of North Carolina.

Turner, Georgia. Personality traits of women tennis competitors. 1970. California State University.

Ulrich, Richard P. The effect of hypnotic and nonhypnotic suggestions on archery performance. 1973. University of Utah.

Underkofler, Audrey. A study of skill tests for evaluating the ability of junior high school girls in softball. 1942. University of Iowa.

Upchurch, Catherine. The construction of slides to illustrate selected volleyball skills for women. 1961. University of North Carolina.

Van Anne, A. Nancy. The effects of trampoline exercise on selected physical capacities. 1953. University of Iowa.

Van Housen, Constance. Relationship of perceived skill, sociometric status and pass receptions among selected men's and women's collegiate basketball teams. 1973. East Stroudsburg State College.

Van Oteghen, Sharon. A comparison of two methods of teaching tennis to college women. 1968. University of Iowa.

vander Walt, Grieta V. An experimental study of the effect of the gymnastic versus the sports program upon motor ability. 1951. Smith College.

Vanderhoof, Ellen R. Beginning golf achievement tests. 1956. University of Iowa.

Vandre, Leona. The effect of participation in modern dance classes on flexibility of college women. 1968. University of Arizona.

Varner, Margaret. A skill test for college women enrolled in beginners' tennis classes. Texas Woman's University.

Viguers, Doris Kimball. 1967. An investigation of the relationship of tracking ability to skill in aerial games. 1967. Smith College.

Villard, Brenda. An investigation into the relationship of ability in women's gymnastics to four visual perceptual factors. 1968. California State College.

Vinson, Joseph J. A comparison of accuracy in sixth and seventh grade girls using the one-hand set shot versus the two-hand set shot in basketball. 1971. Central Missouri State University.

von-Wietersheim, Juliane-Eva. An approach to the teaching of composition in a synchronized swimming course. 1955. Smith College.

Wack, Anna Mae. Selected factors contributing to swimming achievement among Negro girls. 1954. University of Iowa.

Walkup, Mary Jo. The predictability of success in bowling and badminton. 1966. University of Iowa.

Wallace, Barbara J. The development of an instructional film for beginning golf students. 1948. Smith College.

Weickert, Wanda. A study in volleyball spiking accuracy. 1964. Kansas State College.

Ward, Dianne Stanton. A comparison of two teaching methods in beginning golf: expository versus guided. 1970. University of North Carolina.

Warren, Margaret Suydam. Construction of a knowledge test in lacrosse. 1971. University of Iowa.

Washington, E.J. Construction of a wall test for the badminton short serve. 1968. North Texas State University.

Watkins, E. Lamar. A comparison of fundamentals of physical education, intermediate swimming, and progressive weight training, within and between groups relative to selected elements of fitness in females. East Texas State University.

Watson, Sheron A. Construction of a volleyball forearm pass test for college women. 1971. University of Arizona.

Watt, Mary A. Meaningfulness of audio-visual instruction at different stages of learning in bowling. 1954. University of Iowa.

Watters, Ann Aber. (Dean Clifford Boyd). Relationship of grip strength development and skill in the tennis forehand drive. 1965. University of Florida.

Webb, Zaidee. A syllabus for teachers of girls' track and field. 1961.

Webster, Grace L. A critical analysis of the development of the principles of riding in the twentieth century. 1950. Smith College.

Webster, Susan L. The effect of the straight and angular approach upon velocity of the volleyball spike. 1970. West Illinois University.

Wedaman, Julia Carlton. The result of a progressive circuit training program on beginning badminton skill of undergraduate women students enrolled in physical education classes at the Texas Woman's University, Denton, Texas. Texas Woman's University.

Weikel, Johanna. A project in modern dance production. 1970. California State University.

Weinstein, Honey. An investigation of the relationships of certain variables to ski injuries among college women. 1957. Smith College.

Wells, Sandra. A survey of the professional preparation program in physical education for women at Georgia College and the University of Georgia and its implications. 1968. University of Georgia.

West, Charlotte. A comparative study between height and wall volleyball playing ability of girls and women. 1957. University of North Carolina.

Westlake, Doris. Somatotypes of female track and field competitors. 1967. California State University.

Weyers, Joan. The construction of 8 mm loop films which illustrate basketball drills in practice and in game situations with adaptations to include the roving player. 1963. University of North Carolina.

White, Susan K. U.S. women in the Olympic Games. 1967. West Chester State College.

Whitlock, Delores. The effect of a cartoon type of visual aid on learning softball rules and strategy. 1957. University of Iowa.

Wilham, Sandra Lee. Swimming endurance development in swimming programs of college women. 1967. University of Illinois.

Wilke, Barbara J. Achievement tests for selected lacrosse skills of college women. 1967. University of North Carolina.

Willett, Wendy Joyce. The development of educational film slides of basic sailing techniques. 1966. Smith College.

Williams, Ann. AGNUS DEI: a suite of three original modern dance compositions based upon selected parts of the Roman Catholic Mass. Texas Woman's University.

Williams, C.M. Wall volley test performance as a function of grip and wrist strength. 1968. North Texas State University.

Williams, Glenna Rae. A study of achievement skill tests in badminton. M.A. Texas Woman's University.

Williams, Jean Marie. The effect of three practice conditions on accuracy in golf putting. M.A. August, 1967. University of Iowa.

Williamson, Shelly Jean. Validity of selected tests used to measure fencing ability of college women. M. A. May, 1971. University of Iowa.

Williford, Edna Wolfe. The development of indoor putting test. 1970. University of North Carolina.

Willis, Naomi Ruth. An individual and dual sports workbook for college women students with major in physical education. M.A. Texas Woman's University.

Wilson, Marcia Ruth. A relationship between general motor ability and objective measures of achievement in swimming at the intermediate level for college women. 1962. University of North Carolina.

Wilson, Margaret Eileen. The relative effect of mental practice and physical practice in learning the tennis forehand and backhand drives. Ph.D. August, 1960. University of Iowa.

Wilson, Sylvia Jane. The development of a motion picture test of the ability to detect faults in the golf swing. 1960. Smith College.

Wilson, Verna Jean. A comparison of selected personality traits of college women who participate in varsity team sports, varsity individual sports, and a college dance company. 1971. University of North Carolina.

Wilson Vietta E. The relationship between kinesthetic awareness and gymnastics performance. 1965. University of Arizona.

Winters, Katherine Ollive. A study of beginning tennis players with implications for more objective grading. M.A. Texas Woman's University.

Wirth, Gloria Gay. Development of resource materials for high school girls in the areas of bowling, gymnastics, skiing, track and field, and volleyball. M.A. May, 1973. University of Iowa.

Woodlock, Lana Jeanne. Two factors involved in the acquisition of the golf swing. Texas Technological University.

Woods, Cheryl Love. A dance concert. May, 1972. Wichita State University.

Woodward, Glenna Hill. The relationship between the epicondyle span and the softball throw for distance. 1962. Madison College.

Wottley, Ruth. Achievement scales in selected skills for junior high school girls. M.A. Texas Woman's University.

Wrobel, Kathleen. The effect of two methods of instruction on creativity in gymnastics. M.S. 1970. West Illinois University.

Wurster, Sherri. The scientific authenticity of the Dvorak subjective test of fundamental locomotor movement for beginners in modern dance. 1969. South Dakota State University.

Wynn, Ruth Evelyn. A comparison of the tuck and pike methods of surface diving. M.A. August, 1951. University of Iowa.

Wyrick, Waneen. A comparison of the effectiveness of two methods of teaching beginning fencing to college women. 1958. University of North Carolina.

Yarbrough, Edna. A study of the motion picture in learning field hockey skills. M.A. Texas Woman's University.

Yates, Martha. The construction and standardization of skills tests to measure achievement in specific softball playing abilities. 1960. University of North Carolina.

Yeary, Melanie Edna. The control of interschool athletics for girls by state interscholastic leagues. M.S. University of Texas at Austin.

York, Marjorie. A study of thirty children with reference to difficulties in swimming. M.A. Texas Woman's University.

Youle, Tyann. A film analysis of a toe-heel action during ground contact of women runners. M.A. Texas Woman's University.

Young, Vera Price. Reminiscence and its effect of learning selected badminton skills. M.A. August, 1958. University of Iowa.

Zeh, Branda Sue. A comparison of the efficiency of four styles of breast stroke. 1965. University of North Carolina.

Zimmerman, Patricia Ann. The relationship of kinesthesis to high and low levels of basketball ability among college women. M.S. 1961. University of Illinois.

Zimmerman, Patricia Ann. The effect of selected visual aids on the learning of badminton skills by college women. Ph.D. August, 1970. University of Iowa.

Zion, Gayle Ann. An analysis of the whip kick used in swimming competitive breaststroke. University of North Carolina. 1972.

Zollinger, Lynn. Mechanical analysis of windmill fast pitch in women's softball. University of Florida.

Zuber, Joni Evans. The effect of immediate correction with an underwater speaker on learning swimming stunts. M.S. 1957. University of Illinois.

PHYSICAL EDUCATION FOR THE HANDICAPPED

Balkus, Mary Pat. An experimental study of the relationship between participation in a dance therapy program and changes in selected aspects of personality of female psychiatric patients at the Terrell State Hospital in Terrell, Texas. Ph.D. Texas Woman's University.

Barrand, Donna R. A survey of physical activity programs in selected mental hospitals. 1949. Smith College.

Baum, Mary Ann. Dance therapy and changes in flexibility in mentally retarded women. M.A. Texas Woman's University.

Bohman, Isabelle Marian. A study of possible recreational aquatic activities for the orthopedically handicapped. M.S. 1954. University of Illinois.

Bond, Connie Sue. The relationship of an integrated nursing curriculum and the attitudes toward mental illness of associate degree nursing students. M.A. Texas Woman's University.

Brown, Mildred M. A program of physical recreation for a group of handicapped children in the Northampton area. 1951. Smith College.

Bull, Lois. Social experiences of retarded children ages 5 to 10 in Eastern South Dakota. Northern State College.

Burnett, Charles M. Physical education of the educable mentally retarded for Cass County, Iowa Schools. 1968. Drake University.

Chen, Tyzz Lang. An experimental evaluation of the effectiveness of an automated motor learning device to improve the neuromuscular control of mentally retarded children. M.A. 1966. University of Maryland.

Cole, Clara Jane. A study of physical fitness and selected sports skills of normal and educable mentally retarded girls enrolled in Levelland Junior High School in Levelland, Texas. M.A. Texas Woman's University.

Conner, Patricia Catherine. The measurement of selected kinesthetic responses in blind children. M.A. 1955. University of Iowa.

Duncan, Rogerwene Eloise. To determine the best program of adapted physical education for the physically handicapped Junior high pupils of the Orleans Parish School System, New Orleans, Louisiana. 1970. Tennessee State University.

Garcia, Marlene Orta. Achievement in selected fundamental gross motor skills of educable mentally retarded girls enrolled in special education classes in selected junior and senior high schools in San Antonio, Texas. M.A. Texas Woman's University.

Glasgow, Martha Katherine. The relationship of perceptual-motor performance and intellectual performance in educable mentally retarded children. M.A. Texas Woman's University.

Glackler, M.J. A study of the status of camps for physically handicapped children in the United States. M.A. Texas Woman's University.

Grenfell, James. E. The effect of a structured physical education program on the physical fitness and motor educability of the mentally retarded school children in Whitman County, Washington. M.S. 1965. Washington State University.

Haddock, Sandra S. A study of the ballistic performances of kicking and throwing by typical and communication disordered children ages five and six. 1967. University of Arizona.

Hammontree, Janice Louise Harbin. Day camping, parent-training and retardates' social maturity. M.S. 1972. University of Illinois.

Hartshorn, Helen. A model for a dual programmed summer day camp for mentally retarded children. 1971. University of Georgia.

Hinckley, M.Ann. Health abnormalities of freshmen women which affected placement in physical education. M.S. 1961. University of Utah.

Huber, Joseph H. A comparison of massed and distributed practice time of brain-damaged children learning and retaining a fine motor performance activity. July 1969. M.A. University of Maryland.

Jenkins, Katherine N. The relationship between participation in physical education instruction and the gross motor performance of institutionalized trainable mentally retarded boys. M.A. Texas Woman's University.

Janus, Robert J. A study of motor performance in relation to persistence of effort of hyperactive brain damaged children. 1966. M.A. University of Maryland.

Johnson, Beaulah Ann. Attitudes concerning mental illness among selected groups of women. M.A. Texas Woman's University.

Johnstone, Fonda Lou. Health information of primary educable mentally retarded children as measured by the Davila Pictorial Health Information Test. M.A. Texas Woman's University.

Kehl, Charlotte E. A study of the relationship of motor ability and sports proficiency of educable mentally retarded girls. 1966. California State College.

Killinger, Delight. A study of the effect of intensifying the emphasis on physical fitness in a class of educable mentally retarded girls and a normal eighth grade class of girls in physical education. M.A. 1963. University of Iowa.

Hanson, Muriel E. A factor analysis of selected body image tests for the mentally retarded. Ph.D. Texas Woman's University.

Klein, Bari. A formulation of a guide to classroom games for educable mentally retarded children. 1970. Smith College.

Laakso, Norman Thomas. A study of the disabled graduates of the University of Illinois. M.S. 1956. University of Illinois.

LaChappelle, James Albert. A survey of the problems of adjustment of the physically handicapped. M.S. 1960. University of Illinois.

Lee, Sandra Sharon. The effect of audio-visual aids of teaching a specific sport skill to the educable mentally retarded. University of Florida.

Lovelace, Gloria Elaine. Responses of educable mentally handicapped children and normal children to a unique plaything. M.S. 1971. University of Illinois.

Lunde, Donna M. A study of the motor characteristics of communication disordered and typical children in the selected agility movements of climbing, twisting and total body movement. 1967. University of Arizona.

McCants, Robert G. The effects of a selected trampoline program on the general motor performance of a group of mentally retarded children. July 1962. M.A. University of Maryland.

McMillan, Rosalie. Correction of learning disabilities in high school girls. Colorado State University.

Meyer, Lee Edward. A study of the free-time experiences and interests of twenty-eight selected mental patients. M.S. 1965. University of Illinois.

Michael, Edward W. The effects of positive visual feedback on brain damaged children as related to the learning of a motor task. June 1966. M.A. University of Maryland.

Milton, Mary Lucille. Comparison of the effects of two training programs on trainable mental retardates. University of Florida.

Moreno, Nidia Dora. A study of static and dynamic balance of one hundred educable mentally retarded children in Laredo, Texas. M.A. Texas Woman's University.

Peters, Martha Lee. A comparison of the music sensitivity of mongoloid and normal children. Ph.D. 1969. University of Illinois.

Phillips, Jacqueline. A study of fourteen blind mentally retarded students in an experiment program of physical education activities. M.A. Texas Woman's University.

Powell, Richard Randal. Psychological effects of exercise therapy upon institutionalized geriatric mental patients. Ph.D. 1972. University of Illinois.

Pulley, Dorothy. A study of scholastic adjustment of hard of hearing children. M.A. July 1942. University of Iowa.

Randolph, Kathryn D. A survey of the pre-camp counselor training program in camps for handicapped children. M.A. 1956. University of Iowa.

Richetelle, Alberta Louise. A case analysis of factors associated with the leisure time habits and interest of a select number of mentally retarded and physically disabled young adults. M.S. 1965. University of Illinois.

Ringness, Beverly Gail. A study of the effects of a regular physical education program upon the physical fitness of educable mentally retarded children. M.A. East Texas State University.

Robinson, Wanda. The exploration of motor performance of typical and communication-disordered children using originally constructed tests of agility. 1967. University of Arizona.

Rodgers, Wayne H. The effect of reinforced and non-reinforced crawling upon the motor abilities of retardates. M.A. 1967. University of Maryland.

Sanislo, Carolyn M. Physical fitness and perceptual motor ability of mentally retarded girls. 1970. West Chester State College.

Shadwick, Mary Lee. A comparison of typical and communication disordered children of pre-school age in the motor performance areas of kinesthesis and balance. 1967. University of Arizona.

Smith, Billy L. A work activity analysis of the position of hospital recreation director in mental institutions. M.A. 1964. University of Iowa.

Smith, Johanne Mani. An experimental study of gross motor play activities for visually handicapped children. M.S. 1961. University of Illinois.

Spencer, Carol A. Relationships between motivation and physical performance in mentally retarded children. 1966. University of Arizona.

Spragens, Mrs. Jane Ellis. A study of the physical education and interests of a selected group of orthopedically handicapped children—recommendations for planning and conducting physical education activity. M.A. Texas Woman's University.

Stender, Annette Marie. A proposed program of physical education for the educable mentally retarded enrolled in the special classroom of the Easthampton Junior High School. 1968. Smith College.

Stutsrud, Richard G. A study of the status of physical education for the educable mentally retarded in North Dakota schools. 1969. University of North Dakota.

Taylor, Lucille Nitsche. Developmental dance in the education of the educable mentally handicapped child. M.S. 1964. University of Illinois.

Taylor, Z'Ann. The development of a core curriculum in health and safety education for trainable mentally retarded children. M.A. Texas Woman's University.

Underhill, Barbara Lois. A proposed program of recreation for the cerebral palsied. 1956. Smith College.

Weber, Marylou A. The motor behavior characteristics of children with operant language disorders. 1966. University of Arizona.

Withrow, Sandra. The effect of teaching selected basketball motor skills upon self-concept and motor ability of educable mentally retarded girls. 1968. University of Georgia.

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Althoff, Sally Ann. A comparison of the absolute basophil counts of physically fit and unfit subjects. M.Ed. 1968. University of Toledo.

Alderman, Melba Kay. An investigation of the need for posture education among high school girls and a suggested plan of instruction to meet these needs. M.S. University of Texas.

Archangel, Rosemarie. Variations in strength of selected muscle groups with relation to the menstrual cycle. M.A. August, 1953. University of Iowa.

Avirett, Margery B. A longitudinal study of height and weight increments of girls from age six through thirteen. 1958. Smith College.

Avner, Lee. A pilot study involving the development, presentation, and evaluation of a programmed text in sex education for college or university students. M.A. 1966. Texas Woman's University.

Babcock, Lola Katherine. Implications of the medical examination for the health education program of the Seattle Young Women's Christian Association. University of Washington.

Baker, Nancy L. (Thompson). A study of the effects of exercise and diet on weight loss of Gustavus Adolphus College girls. June, 1963. Mankato State College.

Balducci, Mary Sue. The prediction of the normal weights of fifteen and seventeen year old girls by means of selected anthropometric measurements. 1969 East Stroudsburg State College.

Barkman, Betty Jane. The prevalence of certain harmful health and safety misconceptions among twelfth grade students. M.S. 1964. University of Illinois.

Barner, Teddie Ruth. A determination of the student health behavior in selected high schools in Phoenix, Arizona. M.A. Texas Woman's University.

Basile, Joseph Leo. A pilot study regarding a health knowledge inventory for traumatic paraplegics. M.S. 1962. University of Illinois.

Bennett, David W. Sex education as viewed by local school superintendents in Iowa Class AA School systems. 1967. Drake University.

Benson, Berneda. The construction and administration of a knowledge test regarding the use of alcoholic beverages for high school students. M.A. Texas Woman's University.

Berry, Garry Lee. A study of the health interests and needs of children as a basis for an elementary health guide. M.S. 1952. University of Illinois.

Bird, Mary. Effects of diet and exercise on overweight college women. 1972. University of Georgia.

Bleifuss, Albert Anton. A study of the dietary intake of a selected group of high school students in the Panama Canal Zone. M.S. 1952. University of Illinois.

Bogdanick, Linda. The importance of proper nutrition in the physical, emotional, mental and social development of an eight year old. April, 1963. Southern Connecticut State College.

Bottger, Joan E. A study of the relationship between the percentage of buccal cell nuclei containing Barr bodies and the psychological masculinity-femininity indices of 100 freshman and sophomore college women. Ph.D. Texas Woman's University.

Boudreau, Dianne. Age and initial source of sex information of college women at The University of Georgia. 1972. University of Georgia.

Bracken, Wilma J. B. Investigation to determine the factors which deter the pregnant woman from initiating prenatal care during the first trimester of pregnancy. M.S. in Health. 1968. University of Utah.

Brewer, Virginia. Possible acute effects of air pollution upon pulmonary function in women. M.A. Texas Woman's University.

Brown, Doreen Nercia. The relationship of health attitudes and health knowledge to the health practices of college women. M.S. 1960. University of Illinois.

Brown, D. P. A study of health service procedures in the state-approved secondary schools of Louisiana. M.A. 1951. Texas Woman's University.

Brown, Ouida L. A socio-economic approach to the study of the types and incidence of illness occurring among one hundred freshman and one hundred senior women during the 1967-1968 academic year at Sam Houston State College in Huntsville, Texas. M.A. 1945. Sam Houston State College.

Brown, Sherryl Claire. A comparative study of the views of urban school and community health educators concerning health problems of three separate culture groups. M.A. 1941. Sam Houston State College.

Burke, Norma Peggy. Measures of patellar reflex, reaction and body movement times at selected stages of the menstrual cycle. Ph.D. August, 1965. University of Iowa.

Burch, Dawn. The incidence of colds among college women who swim during the winter months. M.S. 1964. Oklahoma State University.

Bushman, Eva Marie. Short-term effects of smoking on simple reaction time. M.A. May, 1971. University of Iowa.

Butler, Edward W. The health situation in North Dakota and a proposed program of health education for the high schools of North Dakota. 1928. University of North Dakota.

Cady, Ruth Marie. A study of the interrelationships of professed health practices, acquired health information and socio-economic status of freshman women with implications for the requirement of health instruction at Sam Houston State Teachers College in Huntsville, Texas. Ed.D. 1963. Texas Woman's University.

Campbell, J. V. A study of diabetes in children, with special emphasis upon Camp Sweeney, a summer camp for diabetic boys and girls, Gainsville, Texas. 1952. North Texas State University.

Carl, Sibyl Marie Easterling. The reliability of evaluations by high school girls of advertisements of health products. M.S. University of Texas.

Carrera, Michael Anthony. Teacher preparation and student instruction regarding narcotics and drug addiction in New York City secondary schools. M.S. 1961. University of Illinois.

Carter, Jo Alice. Relationships between health behavior and attitudes toward acceptance of self and others among university women with respect to utilization of infirmary services. Ph.D. Texas Woman's University.

Ciccolella, Margaret E. Body composition changes of obese college women during weight reduction. M.S. 1972. Brigham Young University.

Clarke, Kenneth Stevens. Sex knowledge inventory of college students in selected classes. M.S. 1957. University of Illinois.

Clarkson, Amelea Levoy. An Analysis of qualifications and functions of professional nurses in the Houston and Harris County Health Departments. 1968. Texas Southern University.

Claverie, Elsa Dorothea. Changes of asthmatic and non-asthmatic children in a swimming program. M.A. Texas Woman's University.

Conito, Francis B. Attitude of parents toward existing school health problems in North Dakota. 1950. University of North Dakota.

Connolly, Julia. Contributions of family recreation to democratic living. M.A. 1942. Texas Woman's University.

Cooke, William James. A self-derogation index of obese and non-obese fourth grade children. M.S. 1962. University of Illinois.

Copas, Ernestine. A comparative study of three exercise programs in the lessening of obesity. 1967. University of Georgia.

Crist, Marjorie C. Parental attitudes toward the teaching of sex education in the Scottsbluff Public Schools. May, 1971. Chadron State College.

Cronin, Barbara Jane. Validation by X-ray of the measurement of the antero-posterior lumbar curve by the Cureton-Gunby Conformateur. 1955. Smith College.

Crutchfield, Mary Inez. A study of the attitudes of the undergraduate students at Tennessee A & I College in regard to sex education. 1949. Tennessee State University.

Davila, Rebecca. The development and evaluation of a pictorial health information test for first grade pupils. M.A. Texas Woman's University.

Day, Dorothy. A comparison of the nutritional status and the physical fitness status of seventh, eighth and ninth grade girls enrolled in Baytown Junior High School, Baytown, Texas, 1960-1961. M.A. Texas Woman's . University.

Dhillon, Prit Pal. The effect of exercise on weight reduction in overweight college women. M.A. February, 1969. University of Iowa.

DiGennaro, Joseph Francis. Effectiveness of three teaching techniques on the learning and retention of health education material by sixth grade students. M.S. 1962. University of Illinois.

Doonan, Gregory W. Sex knowledge: measurement of its accuracy and relevancy with college freshmen. M.A. June, 1969. University of Maryland.

Elfenbaum, Louis. Health and physical education in the schools of East Kildonan, Manitoba. Boys and girls. 1963. University of North Dakota.

Engelhorn, Homer M. The health training given prospective teachers in mid-western colleges and universities. Male & female. 1952. University of North Dakota.

Ensor, Phyllis G. A study of response to a free test for cancer among women living in a public housing project. 1968. M.A. University of Maryland.

Erickson, Beulah Marion. A case study survey of the health needs of high school girls. M.S. University of Texas at Austin.

Etheredge, Emma Fatheree. A tentative course of study in health education for girls in the junior high school. May, 1943. Sam Houston State College.

Evans, Nancy. A comparative study of self-concepts, attitudes, and motor ability of obese and non-obese adolescent girls. 1970. University of Georgia.

Fairchild, Patricia Carlette. A status study of present practices concerning health science instruction in the secondary schools of Texas. 1965. San Houston State College.

Feinstein, Susan Ruth. The effects of alcohol on personality. M.S. 1969. University of Illinois.

Ferris, Barbara E. A comparative study of the health knowledge and health practices of 200 freshmen, sophomore and junior women students during the fall semester of the academic year 1962-63 at Sam Houstion State Teachers College in Huntsville, Texas. 1963. M.A. Sam Houston State College.

Fick, Pamela. The effects of modern dance classes upon the observable behavior of a selected group of schizophrenic women confined to Eastern State Psychiatric Hospital. 1971. University of Tennessee.

Fielder, Robert H. Health evaluation of school personnel. Men & women. 1953. University of North Dakota.

Fisher, Betty J. The effects of a program of physical conditioning on high school girls who are smokers and non-smokers. 1966. University of Washington.

Foreman, Dorris Durham. A study of audio-visual aids in learning first aid. M.A. Texas Woman's University.

Foshee, Loris Bresie. The influence of educational life change on the incidence of health change of freshman and sophomore university women. August, 1972. Sam Houston State College.

Franklin, Janice Carrie. An experimental study of physical conditioning for asthmatic children. M.A. Texas Woman's University.

Gedvilas, Leo Leonard. A study of the health practices of college freshmen and sophomore men and women with emphasis on their relation to selected factors. M.S. 1950. University of Illinois.

Gray, L.C. An analytical study to determine the status of selected students in Ysleta High School concerning health education. M.A. Texas Woman's University.

Groth, Karl B. A philosophical justification for sex education in the public school curricula. Both. 1970. University of North Dakota.

Goodwin, Helen L. A survey of the health knowledge of girls attending Cabrini College. 1965. West Chester State College.

Goss, Jane G. Effect of the menstrual cycle on response time in women. 1969. West Chester State College.

Gugliotta, Joseph Daniel. Effects of tobacco smoking on estimated cardiac output. M.S. 1965. University of Illinois.

Hammond, Margie. Study of the sex knowledge and attitudes of college women. M.S. University of Texas at Austin.

Hartwell, Lois. Study of the home conditions as causes of underachievement of students in three elementary public schools in Aberdeen, Indiana. Northern State College.

Hays, Joan Camille Francis. The contribution of beginning modern dance to cardiovascular fitness in college women. Ph.D. University of Texas at Austin.

Hays, Margaret Dean. A comparison of accident repeaters and accident free girls. M.A. Texas Woman's University.

Hedden, Gerald. Health needs of 1620 freshmen in three high schools of Keen County Union H.S. and Jr. College District. 1956. Stanford University.

Harich, Mary Virginia. Attitude differences among ninth grade girls following instruction in the "development of health sexuality." M.A. University of Maryland.

Harich, Mary Virginia F. Life histories of school-age pregnant students as a basis for the health educator's role in prevention of pregnancy and its attendant problems. 1972. Ph.D. University of Maryland.

Hill, Charles E. Development and evaluation of a computer-based resource unit on obesity and weight control for college students. Ed.D. 1971. State University of New York at Buffalo.

Hill, Elizabeth Jane. Dental health misconceptions among freshman college women. M.S. 1962. University of Illinois.

Hill, Jane Coruthers. A survey of health knowledge and attitudes of fifth and sixth grade pupils at Victory Baptist Day School Los Angeles, California. 1962. Texas State University.

Hillar, Paul. Nutritional supplementation and motor performance of elementary school children. 1956. Stanford University.

Hilliker, Joan C. The effects of a unit in rebound tumbling on the menstrual pattern of college women. 1961. University of Washington.

Hoeffner, Balbina Thecla. The effects of alcohol upon vision. M.S. 1969. University of Illinois.

Holtzclaw, W. Lou. The construction and administration of a venereal disease knowledge test for high school students. M.A. Texas Woman's University.

Horton, Mildred. An evaluation of selected weight prediction tests for fourth, fifth, and sixth grade girls. Abstract. 1964. Washington State University.

Hoyle, Dorothy Beatrice. A study of five children with dyslexia in an experimental program of physical education. Ph.D. Texas Woman's University.

Hubbell, Josephine W. A comparison of the effects of selected exercise series for the relief of dysmenorrhea. M.A. 1948. University of Iowa.

Ipson, Nila Mae. Weight loss among overweight women physical education majors. 1970. Brigham Young University.

Iverson, Marcia L. A comparison of the contributions or detrimental effects of the hot lunch, snack bar lunch or sack lunch on the physical and mental achievement of the junior high school girl. 1963. University of North Dakota.

Irwin, Robert Philip. The effect of the teacher and three different classroom approaches on seventh grade students' knowledge, attitudes and beliefs about smoking. Ph.D. 1969. University of Illinois.

Jackson, Vicki Diane. Relationships of harmful health misconceptions among the Negro and Caucasian ethnic groups of Texas. M.A. Texas Woman's University.

Johnson, Edgar V. Health services in North Dakota fully and minor accredited schools. Boys and girls. 1951. University of North Dakota.

Johnson, Ralph A. Knowledge of and attitude toward sexuality as variables in satisfactory and dissatisfactory marital relationships. Ph.D. 1972. University of Utah.

Jones, Norma Lou. A comparison of the safety information of one hundred and eighty-four accident free boys and girls and thirty-one accident repeaters in the Berne-French High School, Berne, Indiana. M.A. Texas Woman's University.

Keenan, Betty Ann. The effect of the menstrual cycle on selected measures of balance, kinesthesis, strength, and steadiness. M.A. August 1958. University of Iowa.

Keyser, Janet Fugua. A comparative study of the health practices, health attitudes, ACT scores and units of secondary-school health instruction of 370 entering freshmen women during the fall semester of the 1962-1963 academic year at the Sam Houston State Teachers College in Huntsville, Texas. M.A. May 1963. Sam Houston State College.

King, Emma Louise. Historical study of health and physical education in Texas public schools. M.A. 1935. Texas Woman's University.

Klay, Irene. A program of health education for hospital patients. 1973. University of Georgia.

Klein, Gordon C. A survey of administrative policies in school health instruction in Wisconsin secondary schools. Men and women. 1962. University of North Dakota.

Kopps, Gayle E. A compilation of literature in women's injuries. Colorado State University.

Kudla, Kenneth John. An analysis of health needs and problems as revealed by a selected sample of Operation Head Start children. M.S. 1966. University of Illinois.

Landman, Paul David. The status of health instruction in selected Illinois high schools. M.S. 1966. University of Illinois.

Laoge, Joseph Adesola. Concomitant changes in youth smoking behavior. Ph.D. 1970. University of Illinois.

Lee, Mary Clanton. Changes in physical fitness and health information of one hundred seventy-five freshman women students enrolled in a course entitled Orientation to Physical Education at Wells College, Aurora, New York in the fall semester 1960. M.A. Texas Woman's University.

Lindsay, Elizabeth Ann. Smoking behavior changes among junior high school youth. M.S. 1970. University of Illinois.

Liston, Jean Altman. The college freshman's knowledge of personal hygiene. M.A. February 1951. University of Iowa.

London, Anita Rosenthal. The status of therapeutic recreation in hospitals and institutions in the state of Texas. M.A. Texas Woman's University.

Lisbe, Stuart G. Evaluation of an application of a computer retrieval system to college sex education. Ed.D. 1971. State University of New York.

Lundquist, Cordelia W.I. Use of the Billig exercise for dysmenorrhea for college women. M.A. August 1946. University of Iowa.

Lynch, Patricia Lea. An analysis of socio-economic levels and ethnic backgrounds with respect to health behavior of seventh grade girls in Del Rio, Texas. M.A. Texas Woman's University.

Lyons, Marjory D. Analysis of health knowledge of college women. Ph.D. August 1961. University of Iowa.

Maggio, Theresa Ann. A study of the health information, health practices, and previous health instruction in senior high school of 200 freshman women in Texas Woman's University, Denton, Texas, as determined at the beginning of the fall semester of the academic year, 1958-1959. M.A. Texas Woman's University.

Marti, Janet K. Injuries to college women athletes in the intermountain conference. Colorado State University.

Marlin, Richard. Safety hazards in the physical education facilities of the junior high schools of Des Moines, 1966-1967. 1966. Drake University.

Martin, Alphadine. Relative effects of selected exercise programs on dysmenorrhea. Ph.D. August 1966. University of Iowa.

Martin, Peggy Watson. The effect of an adapted class upon selected anthropometrical measurements of overweight college women. 1964. Louisiana Northwest State University.

May, Cecilia. The influence of the menstrual cycle on pulse rate recovery after stool stepping in teen-age girls fourteen-sixteen years of age. M.A. Texas Woman's University.

McCune, Judy Kay. A comparison of the effects of varied smoking patterns upon the performance of selected tests of response time, manual dexterity and hand steadiness. Ph.D. July 1973. University of Iowa.

McDade, Loraine. A study of the knowledges of high school girls on menstruation. M.A. Texas Woman's University.

McIntyre, James. The effect of abstaining from smoking upon selected pulmonary and cardiac measurements of college women. 1964. East Stroudsburg State College.

McKinley, Betty M. A study of the incidence of scoliosis and selected related factors. M.S. 1967. West Illinois University.

McLaughlin, John H. A survey of health appraisal in North Dakota fully and minor accredited schools. Men and women. 1950. University of North Dakota.

McTaggart, Aubrey Charles. An experimental validation of the Flesch and Dale-Chall readability formulas on high school health texts. Ph.D. 1962. University of Illinois.

Mell, Irene. A study of posture, personal appearance, and intelligence. M.A. Texas Woman's University.

Moran, Margaret May. A study of selected health practices of Texas State College for women students. M.A. 1947. Texas Woman's University.

Moore, Claudia Ellen. The effects of alcohol on accelerator-brake response times. M.S. 1969. University of Illinois.

Morris, Emma D. Richardson. A study of the readability of drug education materials in grades five through twelve. Ph.D. Texas Woman's University.

Mortensen, Martha M. Some effects of exercise on the organism with special reference to resistance to infection, fatigue, health and longevity. M.A. July 1936. University of Iowa.

Moug, Gale E. An analysis of student health examinations in the Page public schools from 1956 to 1963. Boys and girls. University of North Dakota.

Murai, Takako. Health practices of selected college freshmen women in the United States and Japan. M.S. 1958. University of Illinois.

Myatt, Kathryn. A comparative study of the nutritional status and the ability to perform selected physical education activities of seventy-one Anglo-American and 107 Latin American girls, between the ages of seven and nine years, enrolled in Gabo P. Allen elementary school, Dallas Texas. M.A. Texas Woman's University.

Neave, Patty Jane. A study of the opinions of parents of ninth grade girls at Jamestown Junior high school, Jamestown, NC, concerning family life education, including sex education. 1969. University of North Carolina.

Nelson, Gary G. An analysis of injuries sustained in physical education classes and in athletics at the secondary schools of the Grand Forks public school system during the school year 1960-1965. Boys and girls. 1966. University of North Dakota.

Nelson, Mercedes L. A study to determine practices by high school girls as they relate to self-medication and the preparation of a health unit on self-medication. 1951. New York University.

Newman, Ian Mount. The social dynamics of cigarette smoking in a junior high school. Ph.D. 1968. University of Illinois.

Olah, June Margaret. A curriculum guide for the teacher of alcohol education in the high school. March 1968. South Connecticut State College.

Olesen, Edwina Cannon. A program smoking education instructional program using a discussion-decision method -- a peer group approach. April 1966. South Connecticut State College.

O'Rourke, Thomas William. A prospective epidemiological study of youth smoking. Ph.D. 1970. University of Illinois.

O'Toole, Mary Louise. The therapeutic use of cross education in reconditioning injured knees. M.S. 1968. University of Illinois.

Otto, Margaret W. The development of a program of physical education for obese children in two selected schools in the Wallingford Public Schools system. April 1967. South Connecticut State College.

Patterson, Ila Elizabeth. An adaptation of a hygiene course for college freshmen in terms of students interest and needs. M.A. August 1945. University of Iowa.

Pierson, Clarene. The status of school health education. 1972. University of Georgia.

Potts, Grace Manleal. A comparison of the health attitudes of eighth grade boys and girls. M.A. Texas Woman's University.

Prinzola, McFarland Glass. A comparison study of maternal and infant mortality rates of whites and Negroes in Houston, Texas. 1950. Texas Woman's University.

Prueske, Eleonor Charlotte. Relationship between hostility and health problems in college students. Ph.D. 1969. University of Illinois.

Raduns, Linda. The development of an instrument to measure value clarification in the area of ecology. University of Florida.

Reckmeyer, Luella. A study of collateral readings for use in the teaching of health. M.A. July 1933. University of Iowa.

Rigden, Lois Jean. The physical fitness status and health practices of one hundred undergraduate major students in the college of health, physical education and recreation at Texas Woman's University, Denton, Texas. M.A. Texas Woman's University.

Riley, Barbara Lou. A study of value choices among unmarried pregnant teenage girls in five Texas cities. Ph.D. Texas Woman's University.

Rochon, Felisa. The relationship of somatotypes of a group of Smith College students to specific health tendencies. 1953. Smith College.

Russell, Carrie P. A survey of sexual attitudes and practices of Catholic and public high school girls of Dover, Delaware. 1972. West Chester State College.

Sakdapolrak, Boonchuan. Proposals for the improvement of school health education in Thailand. 1957. Smith College.

Sapp, Andrea M. The effect of sex instruction on the sex knowledge of tenth grade high school students at Oxon Hill Senior High. M.A. January 1971. University of Maryland.

Scahill, Jeannette L. Effects of secondary school health instruction on the health knowledge of college freshmen. Ph.D. August 1963. University of Iowa.

Scott, M. Gladys. Periodic fluctuations in physical efficiency during the menstrual cycle as shown by the pulse-ration test. M.A. July 1931. University of Iowa.

Seaman, Bert. A study of the required Illinois physical examination, Champaign schools. M.S. 1953. University of Illinois.

Sears, Barbara Anne. A comparative study of the prevalence of health misconceptions among students in selected components of the Texas Woman's University. M.A. Texas Woman's University.

Sears, Barbara Anne. An historical study of selected popular beliefs and practices pertaining to pregnancy and childbirth in the state of Texas from 1845 through 1968. Ph.D. Texas Woman's University.

Simmons, Ronald Charles. Health problems discussed in standard personal health textbooks as compared with those encountered in family life. M.S. 1960. University of Illinois.

Slay, Ruth Johnson. An analysis of the nutritional patterns of the seventh, eighth, and ninth grade girls at Orchard Knob Junior High School, Chattanooga. Tennessee State University.

Smith, Effie M. A student evaluation of women's freshman health course at the University of Washington. 1957. University of Washington.

Smith, J.B. A comparative study of the relation of food, rest and recreation to the height and weight of the children of the fifth grade of Winnetka School, Dallas, Texas. 1940. North Texas State University.

Smith, Sandra E. A comparison of two methods for predicting weight using body fat as a criterion. 1968. University of Arkansas.

Smith, Warren. The health worries of 961 public high school seniors in Oregon. 1957. Stanford University.

Snodgrass, Jeanne. E. The development of the American National Red Cross Aquatic schools with special reference to Camp Kiwanis. 1953. Smith College.

Somprayoon, Sushart. A comparison of health misconceptions among selected groups of fifth grade children in the United States and Thailand. M.S. 1963. University of Illinois.

Taylor, A. Ann. A study of health-related beliefs based upon doctrines of selected Protestant, Catholic and Jewish religions in the United States. variables in fourth graders. 1971.

Taylor, Mary Rose. A study of the health attitudes and practices of 192 first-year college students during the first semester of the 1956-1957 academic year at the Central State College in Edmond, Oklahoma. M.A. Texas Woman's University.

Tevis, Betty Ann Wertheimer. Relationships of information and attitudes concerning alcohol to the drinking behavior of tenth grade students in selected "wet" and "dry" areas of Texas. Ph.D. Texas Woman's University.

Tipton, Ollie Josephine. A suggested health service program for metropolitan public school system. Tennessee State University.

Treadway, Bertha Mae. Health attitudes of senior high school girls. M.A. Texas Woman's University.

Tufts, Sharon Anne. The effects of diet and physical activity on selected measures of college women. Ph.D. August 1969. University of Iowa.

Van Meter, Gayle. The frequency and location of accidents and the types of injuries resulting from accidents in the public schools of Fort Worth, Texas during the academic years 1954-1955 and 1955-1956. M.A. Texas Woman's University.

Vick, Marie Pitts. A study of health practices, information attitudes, and interests of high school students. M.A. Texas Woman's University.

Warner, Lilyan. A study of some psychic factors in their relationship to dysmenorrhea. M.A. 1939. University of Iowa.

Webster, Thomas George. An analysis of the health interests of college and university freshman men and women. M.S. 1966. University of Illinois.

Weinhold, Carolyn R. The relationship of physical fitness to medical complaints and/or disorders in young women. 1968. University of Kansas.

Wieser, Jeanette. Development of physical examination standards for girls for use in the Gonzales High School. 1949. Southwest Texas State University.

Wilson, Minta McAninch. A comparative study of the expressed health misconceptions and the socio-economic classes of freshman women at Sam Houston State College, Huntsville, Texas, and of freshman women at West Texas State University, Canyon, Texas, in the fall semester of 1967-1968. M.A. 1940. Sam Houston State University.

Williams, Ruth M. A study of the physical activity of adolescent girls under varying nutritive conditions. 1969. University of Kansas.

Youells, Eileen. A sex education questionnaire for tenth grade girls (Chairman: Dr. Ockershausen). 1968. East Stroudsburg State College.

Young, Jule Anne. Activity skills required and the use of competency examinations in the professional preparation of women physical education majors in selected colleges and universities. M.S. 1967. Louisiana State University.

Yuhas, Rosemary. Health knowledge evaluation of tenth grade girls. 1971. West Chester State College.

Zimmerman, Carol. A comparison of total body fat in senior citizen women and college age women. Colorado State University.

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Adams, Sherry. Comparison of deliquent & nondelinquent girls on physical fitness and attitude toward physical education. 1972. University of Georgia.

Adevoso, Carmen F. A suggested plan for the introduction of modern dance into the Philippine schools through the adaptation of Philippine national dance steps. 1953. Smith College.

Adkins, Bernice Lee. The development of Negro female Olympic talent. June, 1967. Indiana University.

Albi, M. Jaclyn. The grading of physical education activities for college women. 1946. Smith College.

Allen, Patricia. A survey of Smith College freshmen to determine their past interests and experience in voluntary sports programs. 1956. Smith College.

Allen, Patricia. An investigation of administrative leadership and group interaction in departments of physical education for women of selected colleges and universities. Ph.D. 1971. University of Oregon.

Anderson, Gwenn. The relationship of four tests of balance: two tests of static balance and two tests of dynamic balance. M.S. 1972. University of Utah.

Anderson, Jennifer Marleen. A slow pitch coaching manual for beginner to advanced players. 1970. Central Missouri State University.

Anderson, Lyna L. Utilization of test scores resulting from physical fitness tests administered to girls in the secondary schools in the state of New Jersey. 1965. West Chester State College.

Andre, Mary Jeanette. The history of the women's undergraduate physical education program at the University of Iowa. M.A. August, 1969. University of Iowa.

Anenson, Deloris M. Grading systems in girls' physical education: a study of grading systems in high schools in the San Joaquin Valley, California. July,1968. California State University.

Anhalt, Carol Jean. A reliable and valid motor fitness test battery for upper elementary school girls. M.S. 1958. University of Oregon.

Armstrong, Ruby J. The relationship between the 600-yard run-walk test and the twelve-minute run-walk test applicable to junior high school girls. M.A. Texas Woman's University.

Armsworth, Cynthia. The organization, administration, and content of camp leadership courses in selected colleges and universities. M.A. Texas Woman's University.

Ashcraft, Rita Jean. Comparison of employment status of men and women physical educators in four year public colleges and universities. Ph.D. January, 1972. University of Iowa.

Addona, Antoinette D. The possible values of competition as identified in a review of the literature. 1965. University of Arizona.

Ayers, Barbara. A study of parental attitudes toward the value of physical education in the total educational development of the daughter. 1963. Smith College.

Bair, Wesley D. The status of testing on physical education in the large high schools of the Chicago suburban area. 1969. University of Arkansas.

Baker, Jetta. Physical fitness norms for ninth grade girls in Drake Junior High School, Arvada, Colorado. Colorado State University.

Balkus, Mary Pat. The history and development of the modern dance group of the Texas Woman's University from 1936 through 1963: its scope of influence and contributions to the understanding and appreciation of dance as a comtemporary art form. M.A. 1965. Texas Woman's University.

Banes, Estelle Raborn. Reasons high school girls choose physical education or drill team. M.A. 1949. Texas Woman's University.

Bartlett, Natalie A. Supervision of student teaching for women in health and physical education. M.A. 1940. Texas Woman's University.

Barton, Gertrude. A comparative study of the brace type of test and the Johnson type of test as measurers of motor educability in the junior high school girl. M.A. August, 1935. University of Iowa.

Bauman, Mathew C. Elementary physical education in South Dakota. Men & women. 1955. University of North Dakota.

Bennett, Beverley L. A study of Bishop's scale of free exercises as applied to college women. M.S. 1950. University of Oregon.

Benway, Doris J. The development of a handbook in girls' physical education. 1960. California State College at Los Angeles.

Beran, Janice. An evaluation of the women's physical education program at Silliman University, Dumaguete City, Philippines. 1966. Drake University.

Beter, Thais R. Attitudes of intellectually gifted twelfth grade girls toward physical education and interest in physical activities and leisure time preferences. 1968. Louisiana State University.

Bierwert, Jessie. Public relations for physical education. 1961. Smith College.

Blackinton, Marion. The value of a height-weight classification plan as a predictor of the motor ability of college women. Ed.D. 1965. University of Utah.

Blackmon, Peggy. A survey of 500 alumnae of Randolph-Macon Women's College to determine the benefits derived from the various courses studied in the department of physical education. M.A. Texas Woman's University.

Bladow, Kenneth. The benefits of professional elementary physical education courses of Moorhead State College elementary graduates as related to their present classroom teaching. Men and women. 1960. University of North Dakota.

Basko, Elaine M. A teaching unit in physical activities for adult women. 1967. Slippery Rock State College.

Blenkinsop, Marianne A. A development of a set of scale values for the Oregon motor fitness tests for girls. M.S. 1949. University of Oregon.

Bolton, Catherine Ann. Classification test for junior high school girls in physical education. 1965. University of North Carolina.

Bolton, Nancy C. Girls' physical education and sports at West Chester. 1969. West Chester State College.

Bonali, Gloria Ann. Harriette Ann Gray: her life and her career as a dancer, choreographer, and teacher, 1913-1968. Ph.D. Texas Woman's University.

Bontz, E. Jean. An analysis of concepts basic to curriculum construction in physical education in the upper elementary school. Ph.D. August, 1948. University of Iowa.

Borneman, Jane Ann. An annotated bibliography of physical education books for women. M.S. University of Texas at Austin.

Boswell, June. An analysis of the content of the indoor physical education program in the elementary school of the Dallas Independent School District. M.A. Texas Woman's University.

Bowdoin, Louise. The relationship of height and playing ability to the AAHPER wall volley test scores and the modified French-Cooper wall volley test scores. 1970. East Tennessee State University.

Bowman, Norma. A study of methods for teaching large physical education classes for girls. August, 1957. Ohio University.

Bowen, Alice F. An investigation into the effectiveness of modern dance in developing motor fitness in high school girls. Colorado State University.

Bowers, Irene Waters. The effectiveness of instruction and the use of music as an aid in teaching rope jumping skills to first grade children. M.A. August, 1966. University of Iowa.

Bowman, Mary Olive. A study of the reliability and validity of the objective test items in the Oregon physical fitness program for elementary school, junior high school, and senior high school girls. M.S. 1947. University of Oregon.

Bradley, Dollie B. Some suggested activities and program concepts for elementary school physical education, Nashville, Tennessee. 1970. Tennessee State University.

Brady, Bernadine. A survey of physical education programs for girls in northeastern North Dakota. 1969. University of Georgia.

Brandford, Pat A. Training and opportunities for Negro women in physical education. M.A. August, 1939. University of Iowa.

Breedlove, Donnie Lee. A proposed after-school physical education program for girls in grades 4, 5, and 6 at Roger Q. Mills Elementary School, Dallas, Texas. M.S. University of Texas at Austin.

Brown, Elsie Johnson. The history of the University of the dance at Jacob's Pillow from its inception in 1931 through the summer session of 1967. M.A. 1969. Texas Woman's University.

Brown, Kathrine M. The work of Mary Wigman. M.S. 1955. University of Utah.

Brown, Jessie. Physical fitness of college women classified as participants and non-participants in high school physical education. 1972. University of Georgia.

Broxton, Cleo Cook. A proposed program for teaching basketball to high school girls. 1957. Southwest Texas State University.

Bryant, Gloria. The interpretation of the changes in the official rules of a selected individual sport and the effect of these changes upon the teaching of the fundamental techniques of the sport. 1950. Smith College.

Bryant, Virginia. A guide for a program in beginning gymnastics for high school girls. 1971. University of Georgia.

Burger, Marianne. A survey of the activities offered in the physical education curriculum for women at nine two-year community colleges. Montclair State College.

Burnside, Mrs. Billie Burke. A study of the teaching success of women graduates in P. E. M.S. University of Texas at Austin.

Burt, Ann Gillett. A study of the standards and norms of the revised Oregon motor fitness test battery for boys and girls in grades four, five and six. M.S. 1964. University of Oregon.

Butler, Elynor Elizabeth. The development of a guide for the production of modern dance programs by university students for education television based upon a series of some programs presented over station WGTV at the University of Georgia, Athens Georgia during the academic year of 1963-1964. M.A. Texas Woman's University.

Butterwick, Grace. The trends in the policies of the AAHPER from 1942-1950. 1951. Smith College.

Butterworth, Mary Alice. A study of camp counselors: their selection and their relation toward selected policies and procedures in the administration of established camps for girls in Texas, with recommendations for a leaders' training camp. M.A. Texas Woman's University.

Calderwood, Ethel. A study of the attitudes of college women toward three specific physical activities. 1966. California State University.

Calhoun, Mirian E. Principles for the establishment and conduct of programs of dance for senior high school girls. Ed.D. October, 1963. New York University.

Canupp, Virginia. A comparison of programed instruction to the conventional method of instruction in golf. 1970. University of Georgia.

Campbell, Dorothy. A pilot study into the causes of failure of girls enrolled in physical education in one junior high school in the San Diego City school system, 1956. California State University.

Cameron, John B. A survey of adapted physical education programs at the secondary school level in the Province of Ontario. Both. 1970. University of North Dakota.

Caplan, Arnold P. Analysis of conditions which affect the synthesis of the elementary physical education program in selected Des Moines public school, Des Moines, Iowa. 1968. Drake University.

Carkin, Janice Williams. Recipients of the Gulick award. 1952. Stanford University.

Carlson, Duane C. History, organization, administration, and function of the first district health unit and its relationship to the schools. Men and women. 1952. University of North Dakota.

Carothers, Audrey Jean (Taggart). Alternate plan paper: an evaluation of the physical education program for girls at Wells High School. July, 1965. Mankato State College.

Carpenter, Aileen. Studies in physical education. Goals in physical education and teacher training requirements in physical education. M.A. 1929. University of Iowa.

Carr, Martha. The relationship between success in physical education and selected attitudes expressed by high school freshman girls. Ed.D. 1944. Indiana University.

Carroll, Sister Margaret Maureen. The status of physical education in Catholic women's colleges in the U.S. M.S. 1971. University of Oregon.

Carson, Ruth. A history of physical education at Smith College. 1951. Smith College.

Cashel, Patricia. History and function of the women's athletic association at Stanford University. 1946. Stanford University.

Cerra, Gloria Jean. The effects of grading and non-grading on the physical education performance of junior high school girls. M.A. June, 1969. University of Iowa.

Chi, Pei Lin. A comparison of two modified pull-ups for girls as predictors of arm flexor strength. M.S. 1965. Washington State University.

Chico, Kay Curry. The contributions of Ina E. Gittings to physical education in the state of Arizona. 1966. University of Arizona.

Clark, Annie. A health education workshop brought to life! 1951. University of Georgia.

Clark, Frederick Arthur, Jr. Seniors' evaluation of the Illinois driver education program. M.S. 1969. University of Illinois.

Clark. P. D. A course of study in physical education in the curriculum for the Northside Junior High School, Corpus Christi, Texas M.A. Texas Woman's University.

Clarke, Judith. Survey of the graduates of professional programs in physical education for women at the University of Iowa. Ph.D. August, 1971. University of Iowa.

Clapham, F. S. A study of several factors of physical fitness with respect to selected students enrolled in the Texas State College for Women at Denton, Texas, during the 1951 summer session. M.A. Texas Woman's University.

Clawson, A. L. A study of counselor-in-training programs in selected private camps to develop a recommended two-year counselor-in-training program for use at Camp Nicolet, Hagle River, Wisconsin. M.A. Texas Woman's University.

Clifton, Marguerite A. Perceptions of physical education: perceptions of a physical education program in a selected secondary school. 1957. Stanford University.

Coffey, Margaret Alyce. The development of professional preparation in physical education for women in the colleges and universities of the Northwest. Ph.D. February, 1963. University of Iowa.

Coleman, Dorothea A. An analytical study of the 1947 testing program for college women enrolled in service and professional physical education courses at the University of Oregon. M.S. 1948. University of Oregon.

Coleman, Lee. A study of factors which influence participation in physical education activities among college women. 1956. University of Kansas.

Cobb, Patrick. The construction of a motor fitness test battery for girls in the lower elementary grades. 1971. Northwestern State University of Louisiana.

Cook, Norma L. The revised women's physical education service program at Biola College. 1956. California State College at Los Angeles.

Coombe, E. M. A study of best practices in a selected group of girls' physical education programs. 1941. University of Washington.

Coombe, Eleanor Mary. Function and competencies of physical education teachers. 1952. Stanford University.

Coon, Mary Elizabeth. Floatation devices and their usefulness to the swimming instructor. July, 1969. Northern Michigan University.

Corbeil, Gerald. The influence of two types of physical education programs on the motor fitness of elementary school boys and girls. M.S. 1967. University of Oregon.

Corbitt, Shirley. Criteria for grading women participation in the required physical education program in high education. Ph.D. Texas Woman's University.

Cormier, Waldine. A survey of physical education programs for girls in grades nine through twelve in Catholic high schools in Texas during the academic year 1960-1961. M.A. Texas Woman's University.

Couper, Margaret Elena. An analysis of the transfer of horizontal momentum to a vertical jump. 1965. Smith College.

Cravin, Marian Williams. Analysis of the restricted physical education program in selected colleges and universities. 1958. Texas State University.

Critchley, Geraldine. A study of the methods and the criteria used in giving marks for girls' physical education in high schools in ten western states. 1970. Brigham Young University at Utah.

Cronhardt, Ellen M. An analysis of some reasons why twelfth grade girls do or do not participate in interscholastic sports. M.A. 1962. University of Maryland.

Croom, Annie Pearl. A comparison of the effects of two methods of teaching movement fundamentals upon general motor ability. M.A. August, 1971. University of Iowa.

Crowley, Marian F. Modification of the OSU step test. M.A. Texas Woman's University.

Crowther, Clara Jane Walsh. The status of physical education for girls in selected high schools of Texas. M.S. University of Texas at Austin.

Cullum, Margaret J. Evaluation of the required program in physical education for women at the University of Southern California. August, 1963. Ohio University.

Curtis, J. M. A study of previous public senior high school physical education experiences of freshman girls enrolled at North Texas State College for the spring semester, 1960, with recommendations for the curriculum in the area of physical education for service classes at North Texas State College 1960. North Texas State University.

Curtis, Martha. The life and contributions of Juliette Gordon Low. 1966. Smith College.

Czapiewski, Jake A. Survey of physical education evaluation and grading procedures used in accredited North Dakota Senior High Schools. 1972. University of North Dakota.

Dahlen, Marthann E. Specific activities used as a tool to measure the efficiency and effectiveness of a program designed for females. Colorado State University.

Daly, John Alfred. An identification of some philosophic beliefs held by Australian physical educators with implications for administration. M.S. 1970. University of Illinois.

Danforth, Elinor. A comparison of the skill and knowledge acquired in high school girls sports classes taught with and without trained squad leaders. M.A. August, 1946. University of Iowa.

Daniels, Ida Edwina. A comparative investigation to determine the correlation of physical fitness, intelligence quotient, and academic achievement of sixth grade girls. 1968. Kearney State College - Nebraska.

Davis, Fern Katheryn. Alumnae rating of courses in the physical education professional curriculum. M.A. August, 1933. University of Iowa.

Davis, Glenna B. The construction of a recruitment film and its use in changing attitudes toward physical education. 1968. University of Arkansas.

Davis, Hazel. A study of the present practices in adapted physical education in selected public schools systems in Texas and Oklahoma. M.A. Texas Woman's University.

Davis, June Bernice. Personal rhythm and movement. M.S. 1971. Washington State University.

Davis, Nancy. A study of the trends in the professionalized physical education training of the classroom teachers in Massachusetts. 1947. Smith College.

Davidson, Mary Ella. A handbook of selected formal and informal dramatic activities, including an annotated bibliography for recreation leaders and groups. M.A. Texas Woman's University.

DeFord, C.J. A study of the relationship of three surfaces on the performances of high school girls in the shuttle run. 1966. North Texas State University.

DeLong, Barbara Jane. Activity preference of physical education majors and its relationship to their motor skills and to teaching. Ph.D. August, 1967. University of Iowa.

DeLuca, Ann. The need for an organized physical education program in the parochial elementary schools in the city of Bridgeport, Connecticut. April, 1967. Southern Connecticut State College.

Deupree, Annie Jo. A study of staff morale-building techniques used in 1959 in selected camps throughout the United States. Ph.D. Texas Woman's University.

Dobson, Margaret June. An evaluation of the Portland State College Women's Physical Education Classification Test. Ed.D. 1965. University of Oregon.

Donovan, Nell. Two concepts of modern dance with recommendations for a college modern dance curriculum. 1966. Drake University.

Drom, Beulah J. Play interests of elementary school children as related to the physical education program. M.A. August, 1937. University of Iowa.

Dutton, Shirley A. Guidance problems encountered by women physical education teachers in Iowa secondary schools. M.A. August, 1963. University of Iowa.

Dye, Barbara Elaine. An analysis of athletic skill performances of Negro children from low income families of east Nashville, Tennessee. 1968. Tennessee State University.

Earl, Kay. A study of the guidance of women students in selecting physical education activities for the University of Oregon Service Course Program. M.S. 1941. University of Oregon.

Eichner, Rachel M. A curriculum in physical education for junior high school girls of Demonstration City. 1967. Drake University.

Ekelund, Judith. A survey of separately organized junior high schools in New Jersey, to determine frequency and administrative procedures for the conduct of interscholastic athletic programs for girls. 1969. Montclair State College.

Elie, Merlin. A study of the relative costs, teaching loads, and extra-curricular loads of teachers in six special departments of public schools in the state of Minnesota. 1952. University of North Dakota.

Ellis, M.P. A study to investigate the effectiveness of guidance procedures used in the foundations of physical education course at Michigan State University. Michigan State University.

England, Penelope. Self-ratings of physical education teachers: a comparative study. 1969. University of Georgia.

Ennis, Enid. An evaluation of the girls' physical education programs in four junior high schools of Salt Lake County. 1967. Brigham Young University.

Etheridge, Natalie. Parental knowledge of the required physical education program for girls in two specific secondary schools. June, 1955. Mankato State College.

Eyhusen, Patricia Regina. A course of study in physical education for high school girls of Sweeny. 1943. Sam Houston State University.

Falck, Frances Elizabeth. North Carolina Association for Health, Physical Education, and Recreation Physical Fitness Test percentile norms for girls age 12, 13, 14, and 15. 1960. University of North Carolina.

Fariss, Ann Virginia. The development of a physical education program for the laboratory schools of Southern Connecticut State College. April, 1964. Southern Connecticut State College.

Farmer, Marie. A proposed program of physical education for the Mountain View Junior High School. Stanford University. 1941.

Farnell, Mary W. A handbook for the organization and conduct of officials' clubs in selected activities for girls in the junior and senior high schools. 1963. California State College -- Los Angeles.

Farrell, Sandra Morton. The development of a film on teaching progressions in diving. 1962. Smith College.

Faulkner, Ray. A pilot study in the teaching of movement techniques and in the development of studies in improvisation for students enrolled in a beginning acting class at the Texas Woman's University. M.A. Texas Woman's University.

Faulkner, Ray. The relative effectiveness of two approaches to the teaching of movement for the actor. Ph.D. Texas Woman's University.

Ferrer, Adine Rigor. Procedures for reconstructing the course of study in physical education for elementary schools in the Philippines. Ph.D. February, 1956. University of Iowa.

Ferris, Aubrey C. The attitude of Manitoba High School principals toward physical education. 1966. University of North Dakota.

Ficke, Janet L. A survey of the professional programs in physical education at Adelphi University. 1966. Smith College.

Finch, Geraldine. A survey of the junior colleges, colleges and universities in New Jersey to determine the administrative procedures for the conduct of an intercollegiate athletic program for women. 1968. Montclair State College.

Fisbeck, Betty Plowman. Proposed advanced standing examinations in physical education for college women. M.S. University of Texas at Austin.

Fisher, Jane Phyllis. A study of the changes in total temperament adjustment of college men and women enrolled in beginning folk and social dance classes at Central Michigan College in Mount Pleasant, Michigan. M.A. Texas Woman's University.

Fisher, Rosemary Bessie. Tests in selected physical education service courses in a college. Ph.D. June, 1950. University of Iowa.

Fog, Jay Marie Cathryne. A comparison of two methods of teaching low intermediate swimming. 1967. University of North Carolina.

Forehand, Carolyn Mae. A study of physical education teachers who were graduates of Texas State College for Women. M.A. 1948. Texas Woman's University.

Forsythe, Eleanor. Philosophical bases for physical education experiences consistent with the goals of American education for high school girls. Ph.D. March, 1960. New York University.

Fortune, Marian June. A study to determine the feasibility of eliminating the standing broad jump from the USDESEA physical fitness test battery. 1967. University of North Carolina.

Foss, Charleda B. An exer-grid program to develop physical fitness in high school girls. 1971. Brigham Young University at Utah.

Foss Jean Lois. A history of professional preparation in physical education for women in the teachers colleges of Wisconsin, Illinois and Iowa. Ph.D. August, 1966. University of Iowa.

Foster, Erma. The scholastic status of physical education major students. M.A. Texas Woman's University.

Foster, Georgina. An evaluation of selected techniques of supervision of student teachers in physical education for women. M.A. June, 1941. University of Iowa.

Foster, Ethel Mae W. The status of physical education for girls in the three accredited class AA high schools for Negroes in Houston, Texas. 1960. Texas State University.

French, Esther. The construction of knowledge tests in selected professional courses in physical education. Ph.D. May, 1942. University of Iowa.

Frey, Bernice Gertrude. A study of teaching procedures in selected physical education activities for college women of low motor ability. Ph.D. August, 1947. University of Iowa.

Frye, Mary. A progressive step test for elementary school girls. M.S. 1966 Oklahoma State University.

Furrey, Dolores M. A pilot study pertaining to the correlation of selected physical education activities indigenous to specific countries with classroom instruction in social studies in the sixth grade of the demonstration school of the Texas Woman's University. M.A. Texas Woman's University.

Gages, Dianne K. Comparison of the effectiveness of various motivational techniques upon the performance of a sports skill test. Michigan State University.

Garrison, Levon E. An experiment in improving balance ability through teaching selected exercises. M.A. August, 1953.

Garrison, Suzanna. The development of a program of follow-up services for first-year teachers with reference to graduates of the College of Education, University of Houston, Houston, Texas. Ph.D. Texas Woman's University.

Gatling, Alberta Webb. A functional approach to physical education service courses for college women based upon their needs. M.S. 1967. North Carolina Central University.

Generoso, Remedios Brual. A study of the methods and techniques of recruiting and retraining volunteer activity leaders in six community agencies. M.S. 1954. University of Illinois.

Germain, Irene. Salary compensation for coaches of girls' interscholastic and intramural programs in section I, New York State athletic association public high schools. Monclair State College.

Gilbertson, Diane. The development of intercollegiate athletics for women in Wisconsin. 1973. University of Wisconsin.

Gill, Barbara June. A comparative review of physical education for women in England and Germany with special emphasis upon the period from 1933 to 1940. Ph.D. August, 1950. University of Iowa.

Gibson, Deone. A comparison of proficiency in typing and in sports. M.A. August, 1945. University of Iowa.

Godfrey, Barbara. A survey of the organization and administration of the physical education department of the public schools of Holyoke, Massachusetts and a proposed program of physical education for girls in the senior high school. 1948. Smith College.

Goodridge, James H. A survey of adapted physical education at all levels of public instruction in the state of North Dakota. Men and Women. 1963. University of North Dakota.

Gordon, Louise K. A program evaluation of the John Marshall High School girls' physical education department. 1957. California State College - Los Angeles.

Graham, Sharlene J. A study of the effects of selected teaching information on cartwheel performance level of field dependent and field independent subjects. May, 1972. M.A. Sam Houston State University.

Graham, Virginia. A study to determine advisers' adherence to and feelings of relevancy toward selected by-laws of the Illinois girls' athletic association. M.S. 1970. Western Illinois University.

Grebner, Florence Darleen. The objectives in physical education in Illinois elementary and secondary public schools as perceived by certain societal publics. Ph.D. 1971. University of Illinois.

Greenlee, Rosalyn A. Effect of mental rehearsal on tenth grade girls. 1968. West Chester State College.

Greer, Judith. Mary Ella Lunday Soule: her career and contributions to health, physical, and recreation education. 1972. University of Georgia.

Grier, Judy Carolyn Harris. To determine the effectiveness of the adapted program in physical education at Maria Regina High School in Hartsdale, New York. August, 1972. Tennessee State University.

Griffin, Mary Roland. The use of physical fitness and motor ability test scores as criteria for assigning physical education majors to activity courses. 1970. Louisiana State University.

Grothaus, Ann L. Survey of the junior high schools of Holyoke, Massachusetts and proposed program of physical education for girls in the junior high school system. 1948. Smith College.

Grundmann, Donald. The status of boys' physical education programs in white public high schools of Florida accredited by the Southern Association of Colleges and Secondary Schools. University of Florida.

Gyuro, Helen Marie. A proposed program of girls' physical education in the middle schools of Ohio. August, 1965. Ohio University.

Hagarty, Geneva Rose. A comparison of two methods of health instruction for seventh grade pupils. M.A. 1950. University of Iowa.

Hagman, Ellen Patricia. An analysis of the duties of teachers of girls' physical education of one, two and three years' experience in the accredited high schools of the state of Washington. University of Washington.

Haig, Patricia Isabella. A comparison of the results of a seven-time motor fitness test carried out on East London and American school girls. M.S. 1960. University of Illinois.

Hall, Judith B. Simplification of the Rogers Strength and Physical Fitness Index for college women. M.S. 1964. University of Oregon.

Hall, Linda A. A study of the buoyancy of the female American Caucasian and the female American Negro by Archimedes' water displacement method. 1971. Sam Houston State College.

Hamai, Herbert Teruo. A survey of the physical education programs in the public elementary schools of Champaign, Illinois. M.S. 1959. University of Illinois.

Hancock, Barbara. Educational games in physical education. 1960. University of Arizona.

Hanson, Gladys Mae. Teachers of physical education for women in Illinois high schools. M.S. 1941. University of Illinois.

Harley, Ann. Survey of knowledge and use of physical fitness tests among physical educators in Atlanta, Georgia. 1972. University of Georgia.

Harold, Mary Louisa. Rhythmic and self-testing activities in the elementary grades. M.A. 1938. Texas Woman's University.

Harper, Naina Jean. An analysis of altered responses and their effects on final grades on multiple choice tests in the physical education skills program. M.A. 1972. University of Iowa.

Harris, Bessie Lozada. A tentative program of rhythmic activities for fifth and sixth grade girls at Lincoln School Port Arthur, Texas. M.S. 1959. Tennessee State University.

Harris, Marjorie M. The production of a series of instructional film loops on crew. 1954. Smith College.

Harris, Czell Marie. A comparative anaylsis of physical fitness test scores of junior high school girls at Kashmere Gardens Jr.-Sr. High School. Houston, Texas. 1963. Texas Southern University.

Harriss, Phyllis Watts. An evaluation with recommendations for the revision of freshman fundamentals for women at the University of Tennessee. 1964. University of Tennessee.

Harristhal, Joann Winifred. A student reaction inventory for rating teachers in the college women's physical education service program. Ph.D. 1962. University of Oregon.

Harry, Helen B. A study of the development of women's sports in related activities from 1860 to 1900. June, 1947. Ohio University.

Hart, Gladys E. A comparison of Springfield Senior High School girls physical fitness scores with the AAHPER National Fitness Norms. 1963. Westchester State College.

Hatlestad, Stella Lucille. The program of health and physical education in Iowa schools. M.A. 1930. University of Iowa.

Heimerdinger, Dona. A study of the outcomes of the women's physical education activity program. 1957. California State University.

Hemler, Cathy M. A history of the department of physical education for women at the University of Arizona. 1969. University of Arizona.

Henderson, Barbara. An interview-observation survey of physical education programs for girls in twenty high schools in Massachusetts and Connecticut in relation to their adherence to standards of the NSWA. 1952. Smith College.

Henderson, Brian. A course in the fundamentals of movement. M.A. Texas Woman's University.

Hendry, Willomene. Individualized physical education at San Diego City College. 1964. California State University.

Hennis, Gail Murl. The construction of knowledge tests in selected physical education activities for college women. Ph.D. 1955. University of Iowa.

Herald, Dorothy D. A tentative course of study in health instruction for tenth grade girls at Jack Yates High School. 1954. Texas Southern University.

Herr, Marjorie Louise. A study of certain aspects of supervised teaching for professional women enrolled in the state of Oregon. M.S. 1950. University of Oregon.

Hess, Elaine E. A suggested adapted physical education program for girls in selected counties of Western Illinois. M.S. 1962. Western Illinois University.

Hickman, Diana Vivian. A study of methods and materials used in girls' health teaching in a selected group of secondary schools in Washington. University of Washington.

Hielscher, Patricia Ann. The equivalency of Cooper's 12-minute test and 1½ mile run for junior high school girls. 1970. University of North Carolina.

Higgen, Janet Perley. A study of the factors related to teacher drop-out among female physical education teachers. 1969. Smith College.

Hill, Kathy. Development of two training methods in teaching tennis skills. M.A. 1970. Northwestern State University of Louisiana.

Hill, M.F. A survey of the required physical education program for women in the senior colleges of Texas. 1941. North Texas State University.

Hinson, Doris. A history of the Bouve-Boston School of Physical Education. 1952. Smith College.

Hinton, Julia Waddell. Two programs of physical education for increasing physical fitness: the sports method and the conditioning exercise method. M.S. 1970. North Carolina Central University.

Hobbs, Judy. A tennis workbook for beginning students. 1963. Sam Houston State College.

Hokanson, Sara. The history of women's intercollegiate gymnastic competition in Minnesota. 1973. Mankato State College.

Holland, Dolly A. The physical education interest and needs of University of Washington women students enrolled in women's service classes and the current physical education facilities. 1953. University of Washington.

Holman, Patricia K. The use of background music as an aid in teaching a selected balance beam routine. M.S. 1970. University of Utah.

Holmes, Janelle Edith Anne. A comparison of two different grading systems on the physical education performance of college women. M.A. 1972. University of Iowa.

Hopson, Barbara Jean. Criteria used to evaluate the instructional physical education program by administrators in selected Texas public secondary schools. 1963. Sam Houston State University.

Horejsi, Roman J. Survey of physical education evaluation and grading in selected Midwestern States. 1964. University of North Dakota.

Houston, Nancy Evans. A survey of women's physical education in public junior colleges in the state of Illinois. M.S. 1947. University of Illinois.

Hughes, Joan. A program of physical education for Richmond City Elementary Schools. 1947. Stanford University.

Hunsherger, Elizabeth H. The study of the self-concept of church college and state university athletes and non-athletes. 1971. University of North Carolina.

Hurd, Stephen B. An evaluation of the specialized professional physical education programs in state supported colleges and universities in North Dakota. 1968. University of North Dakota.

Imel, Elizabeth Carman. Construction of a programmed learning unit: introduction to specific mechanical principles and their relationship to selected physical skills. Ph.D. 1966. University of Iowa.

Ingram, Dorothy C. A study of existing practices in the programs of girls' physical education in the junior high schools of Texas, 1958. M.S. East Texas State University.

Isenberger, Wilma E. Self-attitudes of women physical education majors as related to measures of interest and success. Ph.D. 1957. University of Iowa.

Jarnigan, Peggy Ann. A survey of undergraduate women physical education majors at the University of Tennessee. University of Tennessee.

Jenkins, C.M. A plan for the organization, administration, and presentation of an original synchronized swimming exhibition. M.A. Texas Woman's University.

Johanson, Alva. Factors related to career choice by women physical education majors and implications for early recruitment. 1967. University of Southern California.

Johnston, Karla Ruth. The relationship between the AAHPER Youth Fitness test and the twelve-minute test. 1969. University of North Carolina.

Johnson, E. L. A teaching guide for the development of personal and social qualities in the women majors students of the health,physical education and recreation department of North Texas State College, Denton, Texas. 1950. North Texas State University.

Johnson, Edna Evans. A comparison of skills and knowledge gained by seventh grade girls in classes for girls only and in classes with boys part-time. M.A. 1948. University of Iowa.

Johnson, Mariann. An evaluation of teacher education programs in physical education for women at Ohio University. 1962. Ohio University.

Johnson, Marlowe Whitton. Organization and administration of county recreation in San Augustine County, Texas. M.A. Texas Woman's University.

Johnson, Robert D. Insurance plans used in colleges and universities of the northern United States. 1955. University of North Dakota.

Jones, Ann. The prediction of physical education skill grade point average based on motor ability and ACT scores. 1969. California State University.

Jones, Catherine Murrison. A study of the contributions of certain physical education activities to the dynamic fitness of college women. M.S. 1945. University of Oregon.

Jones, Margaret Lois. The use of an experimental study in motion pictures of individuals as an instructional device in teaching badminton techniques. 1947. Smith College.

Jordan, Andrea. Comparison of physical fitness scores of white and non-white ninth and tenth grade girls. 1970. University of Georgia.

Jorgensen, LaVernia Mae. A survey of recruitment and selection practices and procedures of women physical educators in colleges and universities. June, 1960. Indiana University.

Jorgensen, Ninja. A comparison of selected administrative procedures in the conduct of Southern California's girls' high school interscholastic volleyball programs. 1970. University of Southern California.

Joyce, Eddie. Major contributions by selected personalities to the development of modern dance in the United States. October, 1969. Southern Connecticut State College.

Jutten, Jessie B. A job analysis of women physical education teachers in selected senior high schools in Missouri with implications for teacher education. June, 1961. Indiana University.

Keefer, Doris M. A study of the changes in official rules of selected team sports for women and the effect of these changes upon the teaching of fundamental techniques of the sports. 1949. Smith College.

Keeler, Marcia J. An overview of the history of the school of physical and health education department for women at the University of Washington with special emphasis on the faculty. 1963. University of Washington.

Keller, Jean. History of women's physical education at Fresno State College: 1911-1970. California State University. June, 1972.

Kelley, Bennie. A comparison of two exercise programs for the development of physical fitness in college women. 1969. University of Georgia.

Kellum, Teresa. Effect of verbal reinforcement on ability of second, fourth, and sixth graders to produce one-half maximum grip strength. 1973. University of Georgia.

Lien, Lois Pankow (Taggart). Physical fitness attainment of ninth grade girls with and without previous physical education instruction. July, 1965. Mankato State College.

Kilgore, Dorothy Louise. A survey of present practices in classifying freshmen women students for instruction in physical education in selected colleges and universities. M.S. August, 1946. Louisiana State University.

King, Mabel Stultz. A comparative statistical analysis of the academic achievement of transfer and non-transfer students in health and physical education, Tennessee A&I State University, 1955-1959. August, 1960. Tennessee State University.

Kirchner, J.M. A personnel study of selected women teachers of dance in education. M.A. Texas Woman's University.

Klausmeyer, Darlene. Analysis of professed participation and interests in recreational pursuits with reasons for participation and non-participation on the part of students enrolled in the Texas Woman's University during the spring semester of the academic year of 1963-1964. M.A. Texas Woman's University.

Kline, Caroline C. The history of the University of Washington play days and sports days for high school girls. 1962. University of Washington.

Knopp, Nelda. The utilization of time in girls' physical education classes in selected high schools in Texas. M.A. Texas Woman's University.

Kolba, Joe. Physical education leadership, programs, and facilities in the larger North Dakota elementary schools. 1953. University of North Dakota.

Kotowski, Linda. Proficiency examination for students entering graduate programs in recreation. 1973. University of Georgia.

Kottmer, Nancy L. Comparative studies of women majors and non-majors in physical education with respect to personal traits and marital status. 1971. West Chester State College.

Kounas, Sharon K. A test battery to determine placement of Frisbie Junior High School girls into homogeneously skilled groups. 1969. California State College -- Los Angeles.

Kraft, Dorothy Carol. An evaluative study of the physical education program for college women in the Punjab of West Pakistan with recommendations for future development. 1964. North Texas State University.

Kreutzmann, Janice. The reorganization of the physical education department for girls at Palo Alto High School. 1950. Stanford University.

Kronegger, Maria. A comparative study of physical education for high school girls in Austria and in the United States. 1957. University of Kansas.

Lally, Robert C. The life and educational contributions of Charlotte Stewart. M.S. 1950. University of Utah.

Lally, Seton. Development of a girls' physical education curriculum based on flexible modular scheduling for Morristown High School, N.J. 1972. Montclair State College.

Lamb, Ethel. Improvement in a non-practice period in a selected physical education activity. M.A. August, 1954. University of Iowa.

Lanan, Orisa I. Status of girls' physical education in the secondary schools of Iowa. M.A. May, 1942. University of Iowa.

Landers, Daniel MacArthur. Sibling-sex-status and ordinal position of female physical education majors and their sport participation and interests. Ph.D. 1969. University of Illinois.

Last, Suzanne Joyce. An inquiry into the television medium as a visual aid in the teaching of contemporary dance. M.A. 1970. University of Illinois.

Latchaw, Marjorie Elizabeth. Construction of a motor educability test for grades one, two, and three. M.A. June, 1949. University of Iowa.

Lawhead, Dorothy Jane. The pre-college preparation of freshman women for basic skills in physical education. M.A. June, 1946. University of Iowa.

Lawson, Joyce Marie. Present practices and policies related to salaries and additional remunerations of camp counselors and other camp employees in private, organizational and day camps for boys: private, organizational, and day caps for girls and coeducational camps in Arkansas, Colorado, Louisiana, New Mexico, Oklahoma, and Texas. M.A Texas Woman's University.

Lawson, Patricia A. An analysis of a group of motor fitness tests which purport to measure agility as they apply to elementary school girls. M.A. 1959. University of Oregon.

Lawler, Joyce. Master plan for the Venetian Hills Elementary School playground. 1970. University of Georgia.

Leary, Gail Nokken. A comparison of a parochial school and a public school physical education program and their effects on the agility, balance, and coordination of fifth grade girls. 1967. University of North Dakota.

Leathem, Jocelyn. The development of a value inventory for high school girls to measure selected psychological, sociological, and spiritual values as related to P.E. 1970. University of North Carolina.

Lebeau, Deann. Physical activity recall record for adult women: validation of the method. Michigan State University.

Lehrer, Linton R. Physical education in the Crookston Public School System. 1957. University of North Dakota.

Lennon, Vivian. A survey of the girls physical education programs in selected large city and urban high schools. Montclair State College.

Lewis, Peggy J. The effect of grades on attitude toward physical education and motor achievement. M.S. 1971. University of Utah.

Ley, Katherine Louise. Constructing objective test items to measure high levels of achievement in selected physical education activities. Ph.D. June, 1960. University of Iowa.

Leyman, LaRetha. Prediction of freshmen grade-point averages for women physical education majors. June, 1966. Indiana University.

Liptak, Marjory. The development of arm strength in elementary school children through selected physical education activities. 1970. University of Georgia.

Lipp, Lesley. Evaluation of the track and field curriculum for girls in selected secondary schools in Tucson, Arizona. 1965. University of Arizona.

Long, Virginia Beth. A study of the attitudes of 189 students enrolled in Crozier Technical High School, Dallas, Texas, concerning safety while driving. M.A. Texas Woman's University.

Loomis, Mary W. A comparative study of the classification of elementary school girls determined by both the use of the Wetzel Grid and the Exponent Plan with scores made on selected physical activities. M.A. Texas Woman's University.

Lord, Patricia Anne. The relationship of sociometric status and athletic ability in eighth and twelfth grade girls. 1964. Smith College.

Luce, Linda Kay. The effect of physical education activity classes stressing musical rhythm on the ability to keep rhythm. M.S. 1969. Washington State University.

Lundahl, Vera Duerschner. Why physical education? M.S. 1954. University of Illinois.

Lundy, Betty Ann. Scheduling in physical education. January, 1970. California State University.

Lutz, William Frank. A study of the total earned income and the total hours of work of teachers employed in twenty-three suburban high schools located north of Chicago. M.S. 1949. University of Illinois.

Waas, Jo Ann. A comparison of two methods of instruction in physical education upon improvement in motor and mental skills. August, 1972. Northern Michigan University.

MacDonald, Katherine. An evaluation of the physical education curriculum in private secondary schools for girls. M.A. August, 1949. University of Iowa.

MacMillen, Dorothy Lou. A study of the physical education background of freshman women students. University of Washington.

Malizola, Florence Theresa. The history of the graduate program in physical education for women at the State University of Iowa. M.A. August, 1964. University of Iowa.

Mark, Joan. Relationship between the I.Q.'s based on the California Short-Form of Mental Maturity and the Johnson Test of Motor Educability for 100 eighth grade girls. Montclair State College.

Markel, Marilyn R. The relationship of selected measures of competence in the physical education basic instruction program for women at the University of Missouri -- Columbia. 1969. University of Missouri at Columbia.

Maroc, Dona Jean. The effect of two programs of circuit training on the physical fitness of college women. 1965. University of Washington.

Martin, D.D. A study to develop a suggested camp program as part of the curriculum of the MacArthur Junior High School in Beaumont, Texas. M.A. Texas Woman's University.

Mason, Irma Lou. An evaluation of the girls' physical education program in the public high schools of Columbus, Ohio. June, 1968. Ohio University.

Mayhew, Harry. An analysis of comprehensive continuing education programs and services for women at selected Midwestern Universities. 1970. Ball State University.

McBride, Jack Earl. A comparative survey of the post-graduate status of physical education majors from a selected Illinois state teachers college and a selected liberal arts college. 1957. M.S. University of Illinois.

McClain, Martha. Curriculum preferences of ninth-grade girls. 1973. University of Georgia.

McDaniel, Patti. A syllabus for the teaching of modern dance. M.A. Texas Woman's University.

McDonald, Joel N. Physical education in the elementary school. 1958. University of North Dakota.

McFee, Wilhemina Desda. The development of a manual for Health, Physical Education, and Recreation personnel on the operation, maintenance, and laboratory control of swimming pools. 1955. Smith College.

McGhie, Duane B. Coeducation in physical education in junior high school. M.S. 1953. University of Utah.

McGolden, Audrey Helen. Professional education for careers for women in the field of Health, Physical Education, and Recreation with the production of a motion picture film illustrating such preparation through class and extra-class activities available to major students in the College of Health, Physical Education, and Recreation at the the Texas Woman's University in Denton, Texas. Ph.D. Texas Woman's University.

McCurry, Betty. The background of physical education for women at Oklahoma State University. M.S 1969. Oklahoma State University.

McGarry, Roberta. Comparative analysis of factors pertinent to participation in noon intermural programs for intermediate school girls. 1965. California State College at Los Angeles.

McGivney, Clare M. A survey of the usage and effectiveness of a physical education guide for junior high school girls. M.S. 1966. University of Utah.

McKinnon, Robert George. An evaluative study of the graduate program in physical education at the University of Illinois. M.S. 1960. University of Illinois.

McKinny, Patricia. The construction of a motor fitness test battery for undergraduate female physical education majors. 1971. Northwestern State University of Louisiana.

McIlory, Jane S. An evaluation of the physical education programs for women in selected institutions of higher learning in three northwestern states. May, 1961. Indiana University.

McMahan, Rosemary. A comparison of effectiveness of two methods of instruction in riflery. 1971. University of Georgia.

McMoran, Judith Ann. The use of analysis of variance in determining the reliabilities of sports performance tests. 1958. Smith College.

McMurtrey, Jeannine. A survey of the status of teachers of Health and Physical Education in the public schools of Texas as related to number, sex, subjects taught, and levels of instruction (Bert Lyle). M.A. Texas Woman's University.

McNeal, Marlin C. Physical education leadership, facilities, and equipment in the Minnesota High Schools. 1950. University of North Dakota.

McNeal, Mildred Beatrice. A comparative analysis of scores made on sport knowledge tests by women in freshman core physical education classes at Xavier University. 1958. Texas State University.

Merki, Donald John. The effects of two educational methods and message themes on rural youth smoking behavior. Ph.D. 1967. University of Illinois.

Meyer, Alvin H. Student teaching in physical education in the colleges and universities of North Dakota and Minnesota. 1952. University of North Dakota.

Middleton, Elizabeth. Planning an effective teaching procedure for driver training in Southwest and West Fulton High Schools, Atlanta, Georgia. 1955. University of Georgia.

Midtlyng, Joanna. Current practice in fundamental movement education in programs of physical education for women in selected colleges and universities of the United States. 1959. University of Washington.

Miller, Blanche. History of the State University of Iowa: physical education for women. M.A. July, 1943. University of Iowa.

Miller, Bob. A survey of the junior high school physical education and athletic programs in north central accredited schools in New Mexico. 1954. Eastern New Mexico University.

Miller, Josephine. A survey of physical education programs for girls in small high schools of California. 1956. California State University.

Minhas, Mahmooda K. A recommended program of physical education for girls in schools of West Pakistan. 1964. Brigham Young University.

Mitchel, Dorothy Lee. A tentative course of study in physical education for senior high school girls. 1953. Texas State University.

Montoye, Henry Joseph. An evaluation of the several standard high school subject fields in terms of their contributions to the North Central Association Objectives of Secondary Education. M.S. 1947. University of Illinois.

Moore, Dorotha Evelyn. An analysis of service course administration, organization, and procedures in physical education for women at the college level. M.S. 1944. University of Oregon.

Moore, Jacqueline Quinn. An investigation of a criterion for establishing the validity of tests of performance in team sports. 1961. Smith College.

Morison, Mary Park. The development of a series of instructional film loops for the American Ski Technique. 1966. Smith College.

Morgan, Ramona R. A grading system in physical education for high school girls. 1953. Texas State University.

Mosby, Virginia A. An investigation of practices and policies relative to pregnant girls and teenage unwed mothers as they apply to selective north Georgia School Systems. June, 1969. Tennessee State University.

Mosle, Muriel. The responsibilities of teachers of physical education for girls in the accredited high schools of the state of Washington. 1936. University of Washington.

Mott, Mary Louise. A comparison of two methods of teaching critical observation of a motor skill performance. July, 1967. Louisiana State University.

Munson, Blodwen C. Factors affecting the recruitment of girls' physical education teachers. 1956. University of Washington.

Myers, Gertrude Ann. A study of the relevance of the score keys for the M Scale (GZTS) and the Mf Scale (MMPI) (Dr. Bettye Myers). Ph.D. Texas Woman's University.

Myers, Mary. A program of physical education for girls for Placer Union High School. 1949. Stanford University.

Hunt, Myrtie. A tentative course of study in health education primary level. 1957. University of North Dakota.

Nelson, Hazel W. The girls physical education program in the Junior High Schools of Des Moines. 1964. Drake University.

Neklason, Linda. C. The organization of high school girls' drill teams in the state of Washington and their contributions to the objectives of physical education. 1962. University of Washington.

Nessler, Joan. Human variation in measurement technique. M.A. 1952. University of Iowa.

Nettles, Gloria Jacquelyn. A history of physical education for women at Brigham Young University. 1957. Brigham Young University (Utah).

Neumann, Linda D. Children's literature as a source for creative dance experiences. M.S. 1964. University of Utah.

Newhof, Caryl. The growth of the interhouse program in physical education at Smith College. 1949-1950. Smith College.

Newlee, Anne. A handbook for girls' physical education with special emphasis for Mission Bay Senior High School. 1955. California State University.

Nicholson, Sue P. Effect of competition upon junior high school girls performance in selected skills tests. M.S. 1971. University of Utah.

Niehaus, Marian. A study of tests for dividing junior high school girls into homogeneous groups for physical education. M.A. 1935. University of Iowa.

Nolan, Mary Ellen. Girls modular physical education programs in the United States. 1969. Northern Michigan University.

O'Brien, Irene E. A survey to determine the adequacy of under-graduate preparation for the particular teaching positions held by women graduates of the University of Washington School of Physical and Health Education. 1953. University of Washington.

Oglesby, Fred. Weight training for women: An acceptable activity in the physical education curriculum. Colorado State University.

Olsen, Erna P. An historical study of physical education for women at the University of Utah. M.S. 1949. University of Utah.

Oukrop, Sharon K. A study to develop criteria for establishing a team teaching and flexible scheduling program in physical education. 1968. California State University.

Pangrazi, Robert Paul. The effect of a supplementary training period on shoulder-girdle strength in fourth and fifth grade children. M.S. 1969. Washington State University.

Park, Joan B. A study of physical education programs for girls in thirty-nine Australian secondary schools with special reference to program planning. 1950. Smith College.

Parks, Kathryn. A study to determine the relationship of motor educability and ACT scores to skill achievement. 1970. California State University.

Parker, Virginia Eley. The relationship between physical education averages and accumulative averages for sophomore women at the University of Tennessee. 1963. University of Tennessee.

Parrish, Marilyn R. Simplification of the Rogers' Strength and Physical Fitnet indices for upper elementary school girls. M.S. 1965. University of Oregon.

Paxton, Betty. The significance of physical deviations in adolescent girls and implications therein for counseling in the adaptive physical education class. 1952. California State University.

Payne, Effietee Martin. A critical evaluation of selected physical education films for use with girls and women. P.E.D. 1952. Indiana University.

Peabody, Lela Merle. A proposed guidance program in the department of physical education for women at SWTSU. 1947. Southwest Texas State University.

Pearson, Bonnie K. A scholastic comparison of women physical education transfer and non-transfer students in North Dakota. 1972. University of North Dakota.

Pearson, Kathleen May. A structural and functional analysis of the multiconcept of integration-segregation (male and/or female) in physical education classes. Ph.D. University of Illinois.

Pelton, Elois. The construction of a gross muscular strength test battery for girls in the lower elementary grades. Ph.D. 1971. Northwest State University - Louisiana.

Perkins, Earl L. A survey of the physical education programs in the Minnesota State supported junior colleges. 1973. University of North Dakota.

Perry, Jane. The organization and administration of modern dance clubs in one hundred three selected colleges and universities in the United States. M.A. Texas Woman's University.

Perry, Jean Louise. Counselor preferences of female high school students in the state of Illinois. M.S. 1973. University of Illinois.

Peters, Roberta. A study of the relationship of two extreme perceptual types, the visual and the haptic, with learning a novel gross motor skill for fourth and fifth grade elementary school students. M.A. Texas Woman's University.

Petersen, Joan. Activity preferences of senior girls in the San Diego City schools physical education program. 1960. California State University.

Pettersen, Pearl. A planned daily program of physical education compared to daily free play periods on the fitness and skill level of fifth grade boys and girls. University of Georgia.

Phillips, Madge Marie. Biographies of selected women leaders in physical education in the United States. Ph.D. 1960. University of Iowa.

Phillips, Sally. Effect of programs upon the fitness index of high school girls. Colorado State University.

Philpot, Elizabeth. Planning and developing a course of study in health education for Central High School, Cookeville, Tennessee. 1952. University of Georgia.

Phyllis Holmes. Practices and opinions regarding intercollegiate athletics for women in selected small Christian colleges. 1968. University of Southern California.

Piehler, Dorothy. A study of the effect of student identification by name on attitude and achievement in women's physical education activity courses. 1966. University of Georgia.

Pierce, Joan Lorene. A points system leading to awards as a motivating factor in girls' intramural participation. Colorado State University.

Pilch, Judith A. The relationship between reading ability and selected motor skills in seventh grade girls. 1970. University of Arkansas.

Platt, Lucy Nell. Gymnasium facilities for girls in Byrd High School, Shreveport, Louisiana. Texas Woman's University.

Pollock, Roy Delbert. A survey of the administrative practices in the intramural programs as found in the technological - vocational post-secondary schools of Manitoba. Men and Women. 1970. University of North Dakota.

Pottinger, Donald D. A survey of curling participation among high school age students in selected states of the upper Midwest. 1966. University of North Dakota.

Pound, Louise Freeda. A comparative study of girls' physical education programs in township and city schools of Vigo County, Indiana. M.A. 1945. University of Iowa.

Powell, Elizabeth Anne. The establishment of a program of corrective physical education for the junior and senior public high schools of Holyoke, Massachusetts. 1948. Smith College.

Prown, G. A. A study of selected factors of physical performance of girls in the Thibodaux High School, Thibodaux, Louisiana, as classified by the Wetzel Grid Technique. M.A. Texas Woman's University.

Putnam, Betty Jean. A study of national and international physical education associations. 1956. Smith College.

Quinn, Lee Walter, Jr. Factors associated with failure in physical education due to unsatisfactory attendance. University of Florida.

Rabe, Alan Norman. The construction and testing of an evaluative instrument for measuring the high school driver education student's knowledge of traffic laws and regulations. M.S. 1969. University of Illinois.

Rasmussen, Charles James. A study of coeducational physical education in the suburban league of Chicago, Illinois. M.S. 1960. University of Illinois.

Rasmussen, Hans Eric. A study of total hours worked and total income received by 101 teachers employed in 15 high schools located in central Illinois during the school year of 1947-48. M.S. 1950. University of Illinois.

Reddick, Charlotte Joyce. A study of student assistants programs in secondary school physical education. 1958. Smith College.

Rees, Janet S. A comparative study of the reactions of high-middle-, and low anxious individuals to exertion using the Taylor manifest anxiety scale and selected physiologic parameters. Ph. D. 1969. University of Utah.

Rehmke, Antonio Maria. A comparative study of the girls' physical education programs in the secondary schools of Tularo County, Tularo, California, with the standards established in the state score card for evaluating girls' physical education programs in California. University of Washington.

Reilly, Linda. The effectiveness of video-tape in the teaching of modern dance choreography. 1970. Smith College.

Remley, Mary Louise. Twentieth century concepts of sports competition for women. Ph.D. 1969. University of Southern California.

Reynolds, Mary Pratt. A study of selected phases of the administration of department of physical education in state-supported institutions of higher learning in the Southern District of the American Association for Health, Physical Education and Recreation. M.A. Texas Woman's University.

Reynolds, Annice F. Variation in program contents' effect on motor ability development of freshmen women at Knoxville College. M.S. 1962. North Carolina Central University.

Rice, Karla S. Comparison of the effectiveness of two methods of exercise in a physical education instructional program. Michigan State University.

Rice, Nina Daniels. Physical education in the junior colleges in Texas. Ph.D. Texas Woman's University.

Richards, B. The organization, administration and conduct of girls' pep squads or drill teams in the public secondary schools of Texas. M.A. Texas Woman's University.

Richardson, Maxine. The effects of a program of physical education for freshmen college women as measured by selected tests of physical fitness. M.A. 1946. University of Iowa.

Richardson, Ray Jean. A film designed for recruitment of prospective students as majors in physical education, health education, and recreation at Odessa College, Odessa, Texas. M.A. Texas Woman's University.

Rinker, Judy. An evaluation of programs of physical education for women in United Presbyterian colleges and universities. 1960. Smith College.

Robathan, June Marie. Instructor's guide for high school girls' drill teams. 1958. California State College - Los Angeles.

Robinson, C. N. A study of selected phases in the administration of swimming pools which are operated by Texas municipalities. M.A. Texas Woman's University.

Rochester, Catherine Carlson. The production of a suite of original modern dance compositions based upon the history and traditions of Alabama. M.A. Texas Woman's University.

Rocka, Loretta Ann. A proposed inclement weather program for girls' physical education classes. 1960. California State College - L.A.

Rockmore, Polly. Planning, developing, and evaluating a girls' physical education program in Loganville High School. 1956. University of Georgia.

Rogers, Marion E. An evaluation of selected physical education activities for college women. A comparative analysis of physical education activities to determine their educational potentials. New York University.

Rohrer, Susan Jane. An identification of basic administrative philosophies held by a select sampling of college and university intramural administrators. Ph.D. 1973. University of Illinois.

Romeu, Ines Novaes. A proposed course in corrective physical education for the teacher training institutions at São Paulo, Brazil. 1950. Smith College.

Royer, E. Gail. A comprehensive examination based upon objectives for a major department of physical education for women. M.S. 1934. University of Oregon.

Saltzman, Donald Paul. A study of the experience and educational backgrounds of local full-time public recreation administrative personnel in the state of Illinois. M.S. 1956. University of Illinois.

Samsel, Dona Marie. A comparison of two styles of teaching with respect to changes in the performance and understanding of selected gymnastic stunts of high school girls. M.A. Texas Woman's University.

Sanford, Barbara Ellen. The adminstrative climate of women's physical education departments in Eastern colleges and universities. 1969. Smith College.

Sanford, C.R. Relationships of balance tests to olympic balance beam performance. 1969. North Texas State University.

Sapra, Krishna. A proposed program of physical education for the women's colleges of Dehli, India. 1955. Smith College.

Savad, Helene. An evaluation of a grading scale for fundamental movement. 1949. Smith College.

Scanlon, Elizabeth Ann. The relationship between physical fitness, motor achievement, motor educability and social acceptance of fifth and sixth grade children. M.A. 1960. University of Iowa.

Schauer, Julie. A survey of the professional preparation of women for coaching interscholastic athletics for girls in North Dakota. 1971. South Dakota State University.

Schrodt, Phyllis Barbara. Objectivity and validity of a motor fitness test battery for girls in senior high school. M.S. 1958. University of Oregon.

Schroll, Joanne M. A study of two differing physical education programs and their effect on the acquisition of basic skills by fourth grade children. 1966. California State University.

Scott, Mary C. The femininity of the female physical education major. 1971. West Chester State College.

Scully, Grace Mary. Tests and administrative procedures for appraising the flexibility of secondary school girls with suggested exercises for increasing flexibility. M.S. 1946. University of Oregon.

Searcy, Paulajean. The history, organization, and function of the Division for Girls and Women's Sports, 1940-1962. 1962. Smith College.

Simon, Lynn Ann. An evaluation of the service program in physical education for women at a selected midwestern university. 1960. Ohio University.

Shaffer, Margy. Development of a badminton classification test. Moorhead State College - Minnesota.

Shainwald, Dickie. The determination of the teaching success of Stanford women physical education graduates. 1949. Stanford University

Shanahan, John E. Energy commitments of women counselors in schools, colleges, and agencies. Ph.D. 1972. Ball State University.

Shaw, Anna Belle. The athletic phase of the curricular program of physical education for girls in the high schools of the state of Washington. University of Washington.

Shaw, M. Utilization of arm-floatation devices for teaching beginning swimming to college women. M.A. 1972. Ithaca College.

Shay, Betty. A study of the present physical education facilities, equipment, and curriculum for seventh and eighth grade girls at Freeman Davis School in Mobridge, South Dakota, and recommendations for an improved program. 1963. South Dakota State University.

Shean, Joan M. A study of the physical education program for college women with emphasis on the program for women at Ohio University. 1954. Ohio University.

Sheehan, Joan. Student Leadership for junior high school girls through physical education. 1944. Stanford University.

Sherrer, Betty Denson. Guidelines for the organization and administration of competitive girls' drill teams in the State of California. M.A. Texas Woman's University.

Shott, Carol W. Factors influencing activity choices of freshmen college women. Colorado State University.

Shook, H. J. A study of the relationship of professional preparation and teaching experiences. 1967. North Texas State University.

Si, Ma Kyin. A proposed corrective physical education program for the elementary schools of Burma. 1948. Smith College.

Simmons, Judy. A handbook for the teaching of beginning ballet in secondary schools and colleges. M.A. Texas Woman's University.

Slatton, Yvonne. The philosophical beliefs of undergraduate and graduate physical education major students and the physical education faculty at the University of North Carolina in Greensboro. 1964. University of North Carolina.

Slatton, Yvonne L. The role of women in sport as depicted through advertising in selected magazines, 1900-1968. Ph.D. August, 1970. University of Iowa.

Sloan, A.A. A study of the effects of classroom instruction in the areas of folk dance, modern dance, and tap dance upon the development of rhythmic ability of college women. 1970. North Texas State University.

Small, Ella May. A comparative study of junior high school girls in reference to physical education. M.A. Texas Woman's University.

Small, Mildred. A critical evaluation of safety patrols in junior high schools. M.A. April, 1943. University of Iowa.

Smiley, Mary Helen. Flexible scheduling techniques utilized in physical education programs within selected Iowa secondary schools. Ph.D. May, 1971. University of Iowa.

Smith, Dolores. Curriculum guide for seventh and eighth grade girls' physical education in the Cajon Valley Union School District. 1964. California State University.

Smith, Elois Hanna. Recreation administration: a dance drama with original music and choreography of the "Te Deum Laudamus." M.A. Texas Woman's University.

Smith, Gwendolyn Kay. A kinesiological analysis of selected phases of the physical education program for college women. Ph.D. August, 1946. University of Iowa.

Smith, Linda. The degree to which the goals of educational and professional dance meet the selected objectives of general education. M.S. 1966. University of Utah.

Smith, L.E. A survey of the programs of health and physical education for girls in the senior high schools of District Four of Texas State Teachers Association. 1940. North Texas State University.

Smith, Penelope L. An evaluation of a core-elective curriculum in girls physical education. 1969. California State College at Los Angeles.

Smith, Stanley. Pre-student-teaching experiences in physical education by men and women majors in selected Indiana Colleges and Universities. June, 1969. Indiana University.

Smith, Terry. Effects of lifetime sports education project clinics on the physical education curriculum in Georgia. University of Georgia. 1971.

Smith, Theresa L. The effect of co-actors upon the motor performance of male and female subjects of different ages. Ph.D. May, 1972. Louisiana State University.

Smith, Wilma Kerr. A study of the effect of selected factors on success in student teaching. M.A. August, 1948. University of Iowa.

Smyser, Diane K. Physical education guidelines for the maturing adolescent girl. July, 1968. California State University.

Soli, Don L. A survey of second grade professional certificate graduates in the teachers colleges of North Dakota pertaining to aptitude for teaching physical education. 1961. University of North Dakota.

Spears, Betty. Philosophical bases for physical education experiences consistent with the goals of general education for college women. Ph.D. June, 1956. New York University.

Spear, Ruth E. A study of the needs and provisions in physical education of women students in selected Negro colleges. 1960. Smith College.

Speegle, Roger. A follow-up study of physical education graduates of Eastern New Mexico University. 1966. Eastern New Mexico University.

Spindler, Mary I. Women and cultural change: a case study of the Menomini Indians. 1957. Stanford University.

Spring, Marjorie. A pilot study in the teaching of selected activities in apparatus and tumbling to children enrolled in the first grade with emphasis upon the problem solving approach. M.A. Texas Woman's University.

Stanfill, Judith. Selection and retention programs for women physical education majors at selected colleges in the East. Spring, 1973. Montclair State College.

Stanicek, Jean Ann. Factors in low performance on fitness tests. M.A. June, 1948. University of Iowa.

Steffey, Susan. Femininity-Masculinity scores of women physical educators in selected southeastern states. 1971. University of Georgia.

Steimen, Ann Louise. Carl L. Schrader: pioneer physical educator. 1961. Smith College.

Stepen, Mary Marlene. Role played by women physical education teachers in the high school counseling situations. 1960. University of Arizona.

Stepherson, Mildred Phillips. A proposed program of adapted physical education for girls at the Jack Yates Senior High School. 1960. Texas State University.

Sterling, Virginia Dix. An integrated program in audio-visual education for professional undergraduate women in physical education. Ph.D. August, 1952. University of Iowa.

Stewart, James A. The administration of swimming pools in colleges and universities of the United States. 1955. University of North Dakota.

Stewart, Mary Margaret. Reactions of freshmen to physical education. M.A. Texas Woman's University.

Stillman, Agness C. Senda Berenson Abbott: her life and contributions to Smith College and to the physical education profession. 1971. Smith College.

Stilwell, Shirley. Adapted physical education: proposed program for Fresno City College, Fresno, California. September, 1967. California State University.

Stoodley, Agnes Lucille. The stated objectives of physical education for college women. 1948. Stanford University.

Stradtman, Dan Dickie. A physical fitness knowledge test for secondary school boys and girls. M.S. 1947. University of Illinois.

Strathairn, Pamela Lee. Women's physical education in higher education: its role in the general studies program at Stanford University. 1962. Stanford University.

Street, Betty A. The history of physical education for girls in the secondary schools of Independence, Missouri. M.S. 1951. University of Utah.

Studer, Virginia Lee. The historical development of human movement fundamentals for college women in the United States. M.S. 1966. University of Illinois.

Suder, Lillie. A comparison of the effects of two approaches to improvement of physical fitness. 1970. University of Georgia.

Sullivan, Janet Hinrichs. Basic science and health education requirements for physical education majors. M.S. 1957. University of Illinois.

Summa, Leila Elaine. An evaluation by former students of the women's physical education service program at the University of Tennessee. 1964. University of Tennessee.

Swanson, Carolyn Virginia. Proportion of time spent in physical activity by university women students in selected physical education classes. M.S. 1961. University of Illinois.

Swanson, Patricia Alene. An investigation to validate the use of the modified California Physical Performance Test for homogeneously grouping high school girls. 1963. California State College at Los Angeles.

Tate, Marjorie B. The comparison of two teaching methods on learning the mechanics of selected body movements. Ph.D. February, 1956. University of Iowa.

Tatum, Regina Doris. A survey of physical education facilities in selected high schools of St. Landy Parrish (Louisiana). 1961. Texas State University.

Taylor, Rosalind Kay. The effect of influences and attitudes on an elective physical education curriculum. M.A. February, 1969. University of Iowa.

Taylor, Willie L. The effect of a remedial physical education program on freshmen college women with low motor ability. 1963. University of Tennessee.

Tefft, Dorothea June. A study of the voluntary activity programs of physical education as they relate to the instruction period programs for girls in the secondary schools of the state of California. University of Washington.

Temblyn, Lynda Leitha. The construction of knowledge tests in four activities for ninth grade girls. 1970. University of North Carolina.

Thompson, Macel J. A coded record card and sorting system used for keeping student records of girls enrolled in physical education classes at Rincon High School. 1961. University of Arizona.

Thomas, Francis B. A study of fifth grade boys' and girls' likes or dislikes of selected physical education activities. May, 1964. M.A. University of Maryland.

Thomas, Barbara Anne. To assess the attitudes of physical education instructors at Tennessee State University toward the development of a competitive athletic program for women. August, 1971. Tennessee State University.

Thomasine, Golden Turner. An appraisal of the athletic program for girls in District 7AA High Schools of the Texas Interscholastic League for colored schools. 1968. Texas State University.

Thurgood, Janet. An evaluation of a program for the preparation of women physical education teachers. M.S. 1966. University of Utah.

Tucker, Dorothy M. Katherine Williams Montgomery: her life, professional career, and contributions to physical education. Ph.D. Texas Woman's University.

Tunstead, Susan. The effects of three teaching methods on performance of balance skills. Montclair State College.

Tweedy, Hewey Edgar. Hours of labor and income of high school teachers in east central Illinois. M.S. 1949. University of Illinois.

Typer, Allene. Sizing and design for physical education uniforms. 1966. University of North Carolina.

Uher, Martin. Evaluation of the health and physical education programs in the Carlsbad, New Mexico City Schools. 1961. Eastern New Mexico University.

Villa, Cynthia Agrava. A survey of the high school physical education activities of freshmen women at the University of Illinois with implications for the physical education service curriculum. M.S. 1955. University of Illinois.

Goodwen, Thelma (Stoddard). Girls physical education curriculums in selected Iowa High Schools. December, 1963. Drake University.

Vonderau, Kathryn Elizabeth. Determination of stable physical performance scores and estimated reliability for selected skill tests. Ph.D. January, 1972. University of Iowa.

Vorland, Alicia C. A career curriculum in physical education for grade five. August, 1972. University of North Dakota.

Vowles, Ann Elizabeth. A study on the development of the norms for the revised Oregon Motor Fitness Test Battery for junior and senior high school girls. M.S. 1962. University of Oregon.

Walter, Janet Louise. Leadership: considerations and implications for women in physical education. 1968. University of North Carolina.

Warren, Shirley C. The history of the undergraduate teacher education program in physical education for women at the University of Washington. 1968. University of Washington.

Warttman, Elizabeth. An objective test in health information for women entering college. M.A. July, 1930. University of Iowa.

Watson, Ruby Helen. A study of the physical education problems as found in the Negro secondary schools in middle Tennessee. August, 1956. Tennessee State University.

Way, Eunice Ellen. An investigation of the relationships of laterality to success in certain physical education activities among University of Washington women students. 1956. University of Washington.

Weible, Westley E. Male and female student opinions on elective or required physical education instruction at the University of North Dakota. 1973. University of North Dakota.

West, Barbara H. Tests for use in assigning college women to physical education class. Ph.D. 1964. University of Utah.

Whitler, Betty. A grading system for 8th grade girls physical education activity. 1961. Northwestern State University of Louisiana.

Whitmore, Caryn Kay. Adaptive physical education for high school girls in Illinois. M.S. 1969. University of Illinois.

Wickliffe, Jo. Planning, assisting in developing and evaluating the physical education program for senior high school girls at the University High School. 1950. University of Georgia.

Widness, Joanne. Simplification of the Rogers Strength and Physical Fitness Indices for junior high and senior high school girls. M.S. 1964. University of Oregon.

Williams, Dorothy R. An analysis of one-hundred forty-eight elementary school pupils test performance on the Acorn National Achievement Test on Health and Safety, Gary, Indiana. July, 1961. Tennessee State University.

Williams, Maxine V. Study of freshman orientation courses in physical education for college women. M.A. February, 1947. University of Iowa.

Wilson, Vietta Elin. The effects of competitive emphasis, grading policies, and anxiety levels on the skill, knowledge, and course satisfaction of beginning women tennis players. Ph.D. 1971. University of Oregon.

Williams, C.J. A syllabus for the teaching of dance appreciation to college students at the undergraduate level. M.A. Texas Woman's University.

Williams, JoAnn Kay. The high school girls' image of physical education as a profession. M.A. June, 1964. University of Iowa.

Williams, W.S., Jr. A study of the status of the area of health, physical education, and recreation in the colleges and universities of Texas for Negro students during the session of 1953-1954. 1955. North Texas State University.

Willis, Billie J. A critical evaluation of the core physical education program for girls in selected junior high schools of Houston, Texas. 1957. Texas State University.

Wilson, Neil M. A comparative study of fitness development involving two methods of administering physical activity to improve fitness. 1967. University of North Dakota.

Winsberg, Shirley. The use of achievement tests in guidance of physical education professional students. Ph.D. August, 1952. University of Iowa.

Withers, Maida R. Measuring the creativity of modern dancers. M.S. 1960. University of Utah.

Wolfe, E.V. A suggested orientation program for undergraduate women engaged in professional education in health, physical education, and recreation. M.A. Texas Woman's University.

Wollert, Juanita. Designing a professional preparation program for women at Warner Pacific College. Colorado State University.

Wood, Bessie Louise. A survey of a private school for children from broken homes with a proposed program of physical education. 1950. Smith College.

Worden, Cherry Lee. Bases of norms for cable-tension strength tests for upper elementary, junior high, and senior high school girls. Ed.D. 1965. University of Oregon.

Workman, Donna Jo. A comparison in selected skills of children taught by the physical education specialist and those taught by the classroom teacher. Ph.D. June, 1965. University of Iowa.

Wynne, Kathleen Mary. The life and contribution of Jose Limon. 1965. Smith College.

Yantis, Josephine Frawley. An analysis of the purposes, functions, and procedures emphasized in service course programs for women at the college level. M.S. 1944. University of Oregon.

Yashko, Ruth E. An historical study of pioneer dancing in Utah. M.S. 1947. University of Utah.

Yeager, Beatrice Virginia. An analysis of interpersonal communication patterns utilized by a selected small group. Ph.D. 1971. University of Illinois.

Yocom, Rachael Bernice. A study of the present program of physical education for girls in the secondary schools of Oregon to determine if that program provides recreational interests for their active leisure time. M.A. 1941. University of Oregon.

York, Charlotte J. A comparison of aptitude and achievement of women physical education majors and women non-majors in teacher education. 1967. University of Washington.

Young, Rhoda H. The status of undergraduate physical education professional preparation programs for women in the private colleges of the state of Washington. 1956. University of Washington.

Yu, Marina. The history of physical education in China and the factors which have influenced its growth and development. M.A. Texas Woman's University.

Zamora, Jasmin J. A suggested girls' physical education program for the Mapa High School in Manila, Philippine Islands. 1964. California State College at Los Angeles.

Zandier, Fred F. A survey of the post-graduate status of men and women who graduated from the University of Illinois with a major in physical education during the period 1923-1947. M.S. 1950. University of Illinois.

Zelma Charlene Ewing. A comparison of the results on the AAHPER Youth Fitness Test administered twice to girls in the fifth through twelfth grades at the Tennessee School for the Blind, Donelson, Tennessee, 1971-1972. August, 1972. Tennessee State University.

Zerbe, Anna J. A survey of the girls' physical education programs in the secondary schools of Dauphin County. 1965. M.Ed. Temple University.

Zerr, Michele A. Current trends in master's degree level graduate programs in women's physical education in Arizona State Universities. 1970. University of Arizona.

Zimmerli, Elizabeth. A history of physical education for women at Stanford University and a survey of the department of physical education for women, 1943-1944. 1946. Stanford University.

BEST COPY AVAILABLE

Abrahams, Joseph. An analysis and projection of recreation services for the Illinois State Training School for Girls. M.S. 1961. University of Illinois.

Abramson, Marlin Philip. Participation in outdoor recreation: Factors affecting demand in Christian County, Illinois. M.S. 1964. University of Illinois.

Amacker, JoAnn. A study of organized recreation for summer school students in colleges for women throughout the United States. M.A. 1956. Texas Woman's University.

Anderson, Mildred Elizabeth. An evaluation of camping and outing activities as educational experiences for college students. M.A. August, 1935. University of Iowa.

Anselin, Mary Lou. The development, direction and product of the 1958 Synchronized Swimming Show of the Texas Woman's University Synchronized Swimming Club. M.A. 1958. Texas Woman's University.

Aukerman, Robert. Water quality criteria for selected recreational uses - site comparisons. Ph.D. 1971. University of Illinois.

Auyong, Flora Taunani. An analysis of present participation and expressed interests in recreational activities at Lamar Junior High School, Larado, Texas, with recommendations for the development of a school recreation program. M.A. Texas Woman's University.

Axelson, Betty Maureen. The effects of family constellation characteristics and socio-economic status upon women's participation in sports and recreational activities. M.S. 1970. University of Illinois.

Baird, Beatrice. The development of municipal recreation in Iowa. M.A. June 1937. University of Iowa.

Bandy, Susan. Socialization of the individual student in relation to college physical education. 1972. University of Georgia.

Baxter, Barbara J. A historical study of the undergraduate recreational program of the University of Illinois Student Union. 1957. Smith College.

Beaman, Helen Keith. Dance production: elements from the life of Elizabeth I of England. 1963. Brigham Young University, Utah.

Becker, Beverly June. The contruction of slides to illustrate equipment, playing areas and basic techniques in selected recreational sports. 1954. University of North Carolina.

Beeman, Elizabeth A. A survey of present recreational activities of high school senior girls in Chicago Heights, Illinois. Colorado State University.

Bell, Charlotte Jane. A study of games suitable for high school girls in classes of seventy or more students. January, 1945. Ohio University.

Berger, Margaret. The construction of an objective information examination for college camp leadership courses. M.A. 1961. Texas Woman's University.

Best, Agnes. A study of games and rhythms of the Indians of North America which may be correlated with social studies in the second grade. M.A. August, 1938. University of Iowa.

Brown, Betty. A survey of outstanding drill teams in selected high schools, junior colleges, colleges and universities in the United States. 1967. Northwest State University - Louisiana.

Bliznick, Rose Marie. A suggested pre-camp training program for counselors of a resident summer camp. March 1963. Southern Connecticut State College.

Bobb, Maeberta. A survey of the women's intramural recreation program at the University of Tennessee. 1966. University of Tennessee.

Bockman, Bobbie R. A study of selected problems in the unit system of camping in the girl scouts. M.A. June 1947. University of Iowa.

Boissez, Robert Raymond. A study of the leisure time interests and habits of retired faculty members at the University of Illinois. M.A. 1952. University of Illinois.

Bond, Marjorie H. The contributions of community agencies of Springfield towards the development of recreation habits for teen-age girls. 1947. Smith College.

Brown, Marcia Gail. The development of a park recreation program for the Denton State School, Denton, Texas. (Gene A. Haynes). M.A. Texas Woman's University.

Bruna, June Ortiz. The descriptive study of four selected ethnic dances of the Alaskan Eskimo, domiciled in Kotzebue, Alaska. (Frances Jellinek Myers). M.A. Texas Woman's University.

Bryant, Ruth M. Development of commercial recreation in Des Moines. M.A. July 1942. University of Iowa.

Burns, L. Frances. Counselors' evaluation of training courses in camping. M.A. June 1946. University of Iowa.

Butler, Gladys Williams. A community youth center recreation program for children and youth from eight to eighteen years of age at Crowley, Louisiana. 1967. Texas Woman's University.

Buxton, Doris Patterson. A study of the recreation of high school girls in the towns of Iowa under 2,000 population. M.A. April 1943. University of Iowa.

Caldwell, Kitty C. The development of a comprehensive intramural program for high school girls. (Dr. Norman Cochran). 1973. West Chester State College.

Canfield, Lynda Williams. Playdays and sportsdays as techniques for recruiting physical education undergraduate students from the public schools. 1969. University of Iowa.

Cannady, Dorothy Jane. The organization and administration of teen-age recreation centers. 1946. Texas Woman's University.

Carls, Ernest Glenn. Analysis of preferences for outdoor recreation landscapes. 1972. University of Illinois.

Carydelua, Massey Cooper. An organization of an intramural sport program for women at Wiley College, Marshall, Texas. 1953. Texas State University.

Chapman, Patricia Holly. A production of a motion picture entitled "Doorway to Dance." 1960. University of North Carolina.

Christensen, Alta S. Pep clubs for Utah high schools. 1960. University of Utah.

Clark, Donald A. The development of community recreation in North Dakota. 1949. University of North Dakota.

Clark, Donald Eugene. A recreation survey of Mattoon, Illinois and vicinity. 1959. University of Illinois.

Clifton, Audrienne Kay. An exploration of the situational factors in recreation leadership. 1964. University of Iowa.

Cockerill, Phyllis Brooks. A survey of the recreational needs of the College Hill Methodist Church, Wichita, Kansas. 1966. University of Iowa.

Collins, Betty Hamilton. A study of the recreation program of the physical education departments for girls in the secondary schools in the state of Washington. University of Washington.

Craft, Carol Ann. Evaluation of the effectiveness of Camp Nakanawa in the favorable development of temperament of its senior campers and counselors. (Bettye Myers). Texas Woman's University.

Culkin, David Francis. The relationship between the recreational interests of young people and their attitude toward certain economic, social, and political concepts. 1972. University of Illinois.

Cox, Helen. A study of the recreation for the students sponsored by the public senior high schools in six south-central states. Texas Woman's University.

Dail, Evelyn. Recreation resources for high school students in south St. Joseph, Missouri. 1942. University of Iowa.

Daves, Marise. A study of practices used by women's athletic associations in Illinois colleges to conduct extramural sports programs. New York University.

DeCarlo, William Brower. An analysis of the effects of job responsibilities upon the lives of the recreation executive and his family. M.S. 1959. University of Illinois.

DeGrand, Rose Marie. A suggested resident summer camp program for girls between the ages of twelve and fifteen. March 1963. Southern Connecticut State College.

Delaune, Kathryn Mae. A job description at the leadership level of organized municipal recreation departments within the State of Texas. (Bert Lyle, Jr.). M.A. Texas Woman's University.

Dimitroff, Marilyn E. A survey of vocational interests of college women, as related to teaching. M.A. August, 1955. University of Iowa.

Dolive, Earline. Observations on the leisure-time interests, reading backgrounds, and reading choices of thirty college freshmen. A thesis submitted to the faculty of Sam Houston State Teachers College in partial fulfillment of the requirements for the degree, Master of Arts. Huntsville, Texas, August 1955. Sam Houston State.

Dolph, Corrine. An interpretation of the State of Maine camping laws and the American Camping Association standards and their effect on camping in the State of Maine. 1958. Smith College.

Doussett, Margaret. Recommended recreation program for Girls' Town, State Training School for Girls, Tecumseh, Oklahoma.(Bettye Myers). M.A. Texas Women's University.

Duhl, Louise. A survey of co-recreational programs in a selected group of small colleges in Nebraska. M.A. August 1939. University of Iowa.

Duncan, Margaret Calvert. The interest and needs of older girls as influencing factors in the development of camp programs. 1956. University of North Carolina.

Elliott, Aline R. Development of commercial recreation in certain Iowa cities of the second class. M.A. August 1940. University of Iowa.

Everett, Mary. The modification of attitudes as a result of a self-directed method or a traditional method of pre-camp training for camp counselors. (Bettye Myers). M.A. Texas Women's University.

Ewing, Martha Elaine. Participation and non-participation of the women in intramurals at the University of Illinois. M.S. 1967. University of Illinois.

Fennessey, A.J. A study of the rating centers for riding instructors sponsored by the national section of women's athletics. M.A. 1952. University of Maryland.

Firman, LaRue G. A study of recreational activities and interests of men and women graduate students at the State University of Iowa. M.A. August 1938. University of Iowa.

Fisher, Ella W. Realization of the "good life" through leisure time activities. 1965. University of Georgia.

Flaagan, James V. A philosophical curricular study for recreation practicum for majors. Both,1972. University of North Dakota.

Flach, Beverly Martin. Recreation preferences of 103 Vietnam era veterans at the Veterans Administration Hospital, Waco, Texas. (Bert Lyle). M.A. Texas Women's University.

Flynn, Kathryn. A study of the differences between riding ability groups in kinesthetic test performance. 1971. Smith College.

Flynt, Marlin. Comparison of two hook deliveries while spot aiming by the low-skilled woman bowler. 1972. University of Georgia.

Fowler, Hazel D. A study of juvenile delinquency and recreation in Iowa City. M.A. July 1942. University of Iowa.

Frazier, Paul Eugene. A study of the leisure time habits and interests of retired fa tory workers of the Studebaker Corporation. M.S. 1955. University of Illinois.

Frye, Mary Virginia. A proposed plan to coordinate student recreation on the campus of the University of Illinois at Champaign-Urbana. M.S. 1955. University of Illinois.

Gahan, Lawrence Willard. An analysis of factors affecting water-oriented recreation consumer patterns in the east-central Illinois region. Ph.D. 1970. University of Illinois.

Green, Carolyn E. A proposed play day for senior girls at W.O. Boston High School, Lake Charles, Louisiana. 1954. Texas Southern University.

Garcia, Josefina Margarito. Rondo Sureno: a suite of original ethnological dances of seven selected Latin American countries. Ph.D. Texas Woman's University.

BEST COPY AVAILABLE

Gates, Elizabeth B. Community and county sponsored swimming instruction programs in North Dakota. Boys and girls. 1956. University of North Dakota.

Gilbert, Helen. A proposed program in co-recreation as developed through the program offered to adults in the Y.W.C.A. in Lincoln, Nebraska. M.A. August 1940. University of Iowa.

Gleckler, Margaret Jacqueline. The development and evaluation of a program of recreational therapy for severely involved poliomyelitis patients. Ph.D. Texas Woman's University.

Goodale, Thomas Lester. An analysis of leisure behavior and attitudes in selected Minneapolis census tracts. Ph.D. 1965. University of Illinois.

Graul, Emma Ruth. Student recreation in a Saint Louis high school. M.A. August 1945. University of Iowa.

Gregg, Eleanor Louise. A study of pep clubs in AAA high schools in Missouri. 1968. Central Missouri State University.

Griffin, Richard Russell. Free-time recreational activity preferences of sixth grade children, obese and non-obese. M.S. 1964. University of Illinois.

Grossnickle, Jessie Elizabeth. Use and development of bulletin boards in departments of health and physical education. M.A. Texas Woman's University.

Haines, V.R. Recommendations for the development and operation of a laboratory recreation center in the Texas State College for Woman. M.A. Texas Woman's University.

Hall, Mary Frances. Intramurals for high school girls. M.A. August 1949. University of Iowa.

Hamilton, Elaine. Women's after-college participation in required physical education activities. 1969. University of Georgia.

Harlow, Dana Elbert. An analytical survey of existing recreation facilities and activities and a proposed recreation program on a year-round, long-range basis for military dependents at Chanute Air Force Base, Rantoul, Illinois. M.S. 1955. University of Illinois.

Harris, Phoebe Jane. A course of study in camp administration for graduate students in physical education based upon a survey of selected private and organizational camps. 1951. Smith College.

Harrison, Sybil Yvonne. The motion picture in physical education in colleges and universities of two states. M.A. Texas Woman's University.

BEST COPY AVAILABLE

Harristhal, Joann W. In-service training for school camp leaders. M.A. August 1953. University of Iowa.

Hauenstein, Carrol. A study of girls' play days as an educational device in the public schools of Southern California. 1960. California State University.

Holloway, Hazel. Suggested outdoor physical education program and facilities for ninth and tenth grade girls at the Booker T. Washington Technical High School, Dallas, Texas. 1967. Texas Southern University.

Heger, Jean Cianciaruso. Leisure-time sports for girls in the high schools of Polk County, Iowa. 1972. Drake.

Hemphill, Alphanette M. Bracey. A suggested recreational program for Hinds County, Jackson, Mississippi. Tennessee State University.

Henkel, Donald Dale. Assessment of effects of an acting experience upon participants in a public recreation department children's dramatics program. Ph.D. 1967. University of Illinois.

Herrold, J.A. An exploratory study to investigate the effectiveness of an activity recall record for measuring the degree of physical activity in daily living among homemakers. 1973. Michigan State University.

Hewatt, Carolyn. A study of the girls' intramural programs in selected high schools in Texas. M.S. University of Texas.

Hickiang, Boots Cooper. Recommendations for systematic development of the camp site on property leased by Texas State College for Women at Lake Texoma. M.A. Texas Woman's University.

Hill, Madeline. The development of a program of dance therapy for pre-school boys and girls at the Juliette Fowler Home for Children in Dallas, Texas. M.A. Texas Woman's University.

Holeman, B.L. A kit of recreation activities for leaders of senior high age groups. M.A. Texas Woman's University.

Holm, Mary Beth Mead. The development of four dance compositions suitable for presentation in stadiums and filmed as audio-visual teaching aids. M.A. Texas Woman's University.

Horn, Dazey May. The development of public recreation in Cleveland Heights, Ohio. M.A. August 1946. University of Iowa.

Horton, Doris Ann. An Analysis of selected factors influencing the choice of leisure time activities of senior citizens in Conway, Arkansas. M.A. August 1959. University of Iowa.

Hough, Josephine Elizabeth. A film analysis of the glide kip. 1970. University of Tennessee.

Hovis, Watson Bauer. An experimental survey of the film, "Careers in Recreation" upon selected groups of high school students and teachers with implications for future recreation recruitment policies. M.S. 1959. University of Illinois.

Howell, Pamela. Motivation factors of undergraduate women participating in intramurals at the University of Georgia. 1971. University of Georgia.

Hunter, Elizabeth Louise. Recruitment of personnel for a career in recreation. M.S. 1958. University of Illinois.

Ingram, Billie. An evaluation of counselors' handbooks obtained from selected resident camps for boys and selected resident camps for girls. M.A. Texas Woman's University.

Ingram, Billie I. An analysis of federal and state laws affecting the liability of organized municipal parks and recreation department in the State of Texas. Ph.D. Texas Woman's University.

Iso-Ahola, Seppo Ensio. A cross-cultural analysis of leisure behavior of secondary school students in Finland and the United States. M.S. 1972. University of Illinois.

Jarboe, Priscilla Sue. Student involvement in administration of women's intramural programs. M.S. 1967. University of Illinois.

Jensen, Barbara Ellen. Development of a camper attitude scale to evaluate attitudinal change toward a specific camp objective. Ph.D. August, 1965. University of Iowa.

Jensen, Barbara Ellen. Campers' attitudes toward program experiences indigenous to the natural environment. M.A. June, 1963. University of Iowa.

Jensen, Joyce I. An evaluation of dance programs in the intermediate grades. M.S. in Physical Education. 1957. University of Utah.

Johnson, Helen A. A study comparing recreational activities of college women in a large city university and a small city women's junior college. M.A. June, 1938. University of Iowa.

Johnson, Eugenia. A survey of girls' camps in Texas to determine the educational, sociological, recreational standards maintained. 1948. Southwest Texas State University.

Jordan, Betty Fay. A comparative study of attitudes and information concerning driving possessed by 100 women drivers who had completed a course in driver education between 1950-1953 at the Texas State College for Women, Denton, Texas, With that possessed by 100 women drivers enrolled during 1952-1953 at the Texas State College for Women, Denton, Texas, who had not completed a course in Driver Education. M.A. Texas Woman's University.

Kammeyer, Shirley Joice. The development of an aptitude inventory and rating scale for community recreation leaders. Ph.D. June 1959. University of Iowa.

Kirschner, Faye. Planning and development of an intramural sports program for Bartlett Junior High School Girls. University of Georgia.

Kletch, Gail Sparbanie. A survey of intramural programs for girls in the secondary schools of Virginia. M.A. 1972. University of Maryland.

Knapp, Jean. Recommended evening programs for public school camp administrators. M.A. Texas Woman's University.

Kocis, Barbara. Financing extramural sports for girls in selected N.J. high schools. Montclair State College.

Kosarek, Catherine Ann. The history and development of the campus revue at Six Flags over Texas from 1962 through 1965 and the application of thirteen basic principles of group cohesiveness with implications for similar groups. M.A. Texas Woman's University.

Kraft, Harold. The administration and supervision of intramural activities in the selected high schools of Minnesota and North Dakota. 1953. University of North Dakota.

Krebs, Lois. A study of the intramural participation and interests of five hundred thirty-two high school girls enrolled in Physical Education classes in six high schools in Phoenix, Arizona during the academic year of 1959-1960. M.A. Texas Woman's University.

Kuran, Raymond A. A comparative survey of intramural athletics in Manitoba Secondary Schools for 1963 and 1968. Both. 1969. University of North Dakota.

Labanowich, Stanley. A study of recreation patterns and attitudes towards recreation among selected Jewish families in Skokie, Morton Grove, and Lincolnwood, Illinois. M.S. 1962. University of Illinois.

Laber, Clarence H. A study of the status of municipal sponsored summer recreation programs in the twenty-two largest cities in North Dakota. Both. 1964. University of North Dakota.

Lane, Beulah May Latimer. A survey of extra class activities supervised by women physical education instructors in Iowa Public Secondary Schools. M.A. August, 1964. University of Iowa.

Levine, Jane. Adult recreation through the public schools of the Southern States. M.A. Texas Woman's University.

Lowrey, George Andrew, Jr. A multivariate analysis of the relationship between selected leisure behavior variables and personal values. Ph.D. 1969. University of Illinois.

Lowrie, Kathleen H. Factors which relate to the extra-curricular performance of college women. Ph.D. December, 1942. University of Iowa.

Lawson, Kenneth Dale. An analysis of the relationship between leisure behavior variables, demographic variables and the socio-political orientation of university students--Urbana-Champaign campus. University of Illinois.

Magee, Ida Mae. A study of the factors involved in the recreation choices of selected secondary and elementary school teachers in Clearwater, Florida. M.A. August, 1958. University of Iowa.

Mahoney, Julia. Bulletin board displays depicting the history of modern dance. 1966. Northwestern State University of Louisiana.

Malone, Sarah J. The general knowledge of dance of 12th grade girls in selected public schools of North Carolina. 1955. University of North Carolina.

Martin, Vicki Lee. A historical study of six selected ethnological dances from the Pacific islands of Samoa and Hawaii.(Anne Schley Duggan). M.A. Texas Woman's University.

Martinez, Sanjuanita. Textural Perceptions: A suite of seven original modern dance compositions associated with seven selected fabrics.(Ann Schley Duggan). M.A. Texas Woman's University.

Mashburn, Marguerite. The needs and interests of undergraduate women in the University of Georgia women's intramural program. 1972. University of Georgia.

Masilunis, Carole. Requiem in a closed room: An original dance-drama in modern dance idiom based upon the play entitled The House of Bernarda Alba by Federico Garcia Lorca. M.A. Texas Woman's University.

Miller, Maurleen. A comparative study of selected factors concerning the body positioning of English and western pleasure riders. 1970. University of Arizona.

McCormick, Carol. Effects of selected music environments of performance of an endurance event. 1971. South Dakota State University.

McManus, Mildred Kathyrn. Study of careers of women executives in public recreation. M.S. 1958. University of Illinois.

Mears, Robert Clifford. An analytical survey of the recreational interests and habits of the youths and adults of Urbana, Illinois, and general proposals for improving the civic recreation program. M.S. 1951. University of Illinois.

Merill, Stina Hellberg. Modern dance concert of original choreography. 1965. Northwestern State University of Louisiana.

Merrill, Foster. A study of student recreation needs and the uses being made of leisure time resources in a school community. 1943. Stanford University.

Merritt, Myrtle Agnes. The relationship of selected physical, mental, emotional and social factors to the recreational preferences of college women. Ph.D. August, 1961. University of Iowa.

Miller, Lorne. The status of the summer recreational program of midwest and northwest colleges in the United States. Men and Women. 1953. University of North Dakota.

Mitchell, Regina. A suite of original modern dance compositions based upon selected phases of life in the New England section of the United States during the colonization period. M.A. Texas Woman's University.

Montgomery, John Alvin. A study of the recreation interests and needs of a selected neighborhood in Peoria, Illinois. M.S. 1955. University of Illinois.

Moseley, Mary L. A study of the philosophies of camp directors and of the opinions of campers as related to the spiritual values derived in the field of camping. 1959. University of North Carolina.

Moyle, Dorothy B. Physical education situations to develop democratic citizens. M.A. Texas Woman's University.

Murnan, Elizabeth. An extramural competitive sports program for girls. Moorhead State College, Minnesota.

Myers, Bettye Blanche. An analysis of the participation and interests in leisure time activities of 315 students. M.A. Texas Woman's University.

Nellestein, Alice A. The intramural program for girls in the high schools of Utah. M.S. 1969. University of Utah.

Newman, Gene Lewis. Male participation in the intramural program at the University of Florida. December, 1971. University of Florida.

Nicholson, Mary Patten. An evaluation of recreation programs in Massachusetts institutions for juvenile deliquents. 1956. Smith College.

Nicoll, Marion. A suite of original dance compositions based upon selected phases of Mexican life. M.A. Texas Woman's University.

O'Brien, Jane. Documentation of the clothing styles of American women in tennis, golf, and swimming from 1870 to 1970. 1972. University of Arizona.

O'Connor, Robert P. A study to determine how schools should conduct, evaluate, and administer their intramural athletic program. Boys and girls. 1963. University of North Dakota.

O'Hara, Doris Gene. An evaluation of college camp leadership courses by camp directors and camp counselors in southern district of AAHPER. M.A. Texas Woman's University.

Olin, Kalevi Anders Wilhelm. Personality traits of college students participating in recreational sports. M.S. 1972. University of Illinois.

Olmsted, Natalie. A study of the need of junior high school boys and girls for year-round swimming facilities in the north section of Seattle. 1954. University of Washington.

Olson, Leonard J. Degree of existing cooperation between the schools and community recreational groups in North Dakota. Both - no breakdown. 1950. University of North Dakota.

Owen, Christine. A history of private recreation in the Norwegian community of Decorah, Iowa. M.A. January, 1939. University of Iowa.

Parker, Eleanor Mary. A study of recreation leadership in thirteen southern states. M.A. Texas Woman's University.

Pelton, Elois. A comparative study to determine the leisure time activities of freshmen women who have and have not participated in a physical education program. Unpublished master's thesis. State College of Arkansas.

Pendergraft, Marian Georgene. The development, direction and production of a selected portion of the 1959 synchronized swimming show to be presented by the synchronized swimming club of Texas Woman's University. M.A. Texas Woman's University.

Pharr, Celeste Annie. A suggested recreational program for Negroes in Monroe County, Alabama. August, 1952. Tennessee State University.

Pike, Alfred Lee. The status of employee recreation personnel and recommendations for their experience and education. M.S. 1957. University of Illinois.

Pittman, Anne M. Recreation instrumental to expressed life goals of San Carlos teen-age Apaches. 1972. Stanford University.

Poier, Harold William. A survey of summer recreation programs in the small communities of the Red River Valley and adjacent areas. Men and Women. 1954. University of North Dakota.

Powell, Marjorie Brown. Problems of a recreation program in a decentralized business. M.A. August, 1951. University of Iowa.

Prient, Ellen Louise. Organized recreation in the junior and senior high school at Radford School for Girls, El Paso, Texas. M.A. Texas Woman's University.

Puckett, Jesse. A plan for the promotion of character, social, and health guidance in a program of activities after a study of the camp activities program in the girls organization camps in the Northwest. M.S. 1937. University of Oregon.

Pye, R. L. An analytical study of municipal recreation in Beaumont, Texas. M. A. Texas Woman's University.

Raby, Betty. The utilization of leisure time by graduates of women's college classes of 1945 and 1949. 1953. University of North Carolina.

Redmond, Edith. Effect of selected dance classes in physical education upon social adjustments of students as measured by Catell's sixteen personality factor questionnaire and Bill's index of adjustment and values. 1967. University of Arizona.

Rhode, John M. Current practices in interscholastic athletics for class B junior high schools in selected counties of southeastern North Dakota. Girls (limited) and boys. 1961. University of North Dakota.

Roberts,Mary Marshall. A study of award systems used in private girls camps in selected southern states. M.A. Texas Woman's University.

Rupp, Nancy C. A camp project for the Iowa State Girls' Athletic Association. M.A. June, 1955. University of Iowa.

Rutledge, Abbie. An analysis of leisure time of 705 college students. M.A. Texas Woman's University.

Schmitt, Patricia. Descriptive characteristics of successful girls' camp cabin counselors and their attitudes toward children. M.A. Texas Woman's University.

Schobert, Mildred. The development of private recreation in Des Moines, Iowa from 1850 to 1890, as determined by newspaper sources. M.A. February, 1938. University of Iowa.

Sherwin, Hilda. A study of the effect of camping experience on the confidence, health, emotional and social adjustment of high school girls in private boarding schools. 1953. University of North Carolina.

Sise, Betsy. A study of the effect of an eight week camping experience on the self-concept of girls aged 12-14 at selected private girls' camps. 1967. University of North Carolina.

Skinner, James Stanford. The metabolic cost of the vibrating table and a program of free exercise of middle-aged women. M.S. 1960. University of Illinois.

Smith, Lucy. The relationship of somatotypes of college women to participation in extracurricular activities. 1953. Smith College.

Somers, Madeline R. A comparative study of participation in extracurricular sports and academic grades. 1949. Smith College.

Stanton, Ann Elizabeth. A comparison between women participants and non-participants in the college intramural program. 1970. South West Texas State University.

Stapay, Daniel Richard. A recreation survey of Charleston, Illinois, and vicinity. M.S. 1958. University of Illinois.

Staples, G. Elizabeth. The relationship of camp experience to the leisure time interests of Smith College students. 1949. Smith College.

Stemmer, Violet B. (Taggart). Interest and participation of junior high school girls in school and community physical activities. March, 1969. Mankato State College.

Stewart, Sherri Lane. An historical survey of foxhunting in the United States, 1650-1970. (Dr. Claudine Sherrill). M.A. Texas Woman's University.

St. Clair, Janet. The education curriculum philosophy of a select group of school camps. M.A. August, 1958. University of Iowa.

Suba, May Daphne. A study of a college outing club. M.A. Texas Woman's University.

Sumner, Ann. A study of the planning and development of a recreation program in Cook County, Georgia. 1968. University of Georgia.

Sutton, J. N. A study of the recreation for youth sponsored by forty-eight Presbyterian churches (U.S.) in six selected southern states. M.A. Texas Woman's University.

Tacy, Robert Asa. An Analysis of family recreation in Champaign-Urbana, Illinois. M.S. 1956. University of Illinois.

Tanner, Helen Elizabeth. Suggested procedures for an intercollegiate outing club in the Southwest. M.A. Texas Woman's University.

Templin, Joyce L. A study of the response of women to water of swimming pool temperature. M.A. May, 1942. University of Iowa.

Timm, Linda. The development of high school intramural programs. Boys and girls. August, 1973. University of North Dakota.

Tiger, Tinnie Lowella. A suggested intramural program for women at Haskell Institute. 1966. University of Kansas.

Turner, Margaret Ann. An analysis of volunteer-staff relationships in the Young Women's Christian Association of Canada. M.S. 1962. University of Illinois.

Vaughn, Pearl. The status of the city-sponsored recreation programs among Negroes in Tennessee. August, 1957. Tennessee State University.

Vendien, Christine L. The relationship between leisure time activities and physical education programs for Michigan high school girls. 1958. Stanford University.

Wagner, Rosella. A survey of the leisure time activities of the girls that graduated from Fridley Senior High School in the years 1959-1963. 1965. University of North Dakota.

Waldmann, Flora Gannon. A study of health superstitions believed by Texas State College for Women college women. M.A. Texas Woman's University.

Williams, Dianne. Leisure activities of college students who have and have not received psychological counseling. 1973. University of Georgia.

Wilson, Dorothy Thompson. An analysis of the status of recreation programs in selected Nashville Negro churches and proposals for church sponsored recreation programs. Tennessee State University.

Winter, Eva Pauline. An analysis of the use of leisure time and of the recreation interest of selected adults participating in the organized recreation program of the Oklahoma City parks and recreation department. M.A. Texas Woman's University.

Wood, Lyndell Corse. Recreation programing for young children: a handbook for directors of leisure activities for children ages three, four, and five. (Bert Lyle). M.A. Texas Woman's University.

Woodworth, John Henry, Jr. A study of the place and function of drama in the Chicago park district recreation division program. M.S. 1958. University of Illinois.

Young, Ioan. A study of community recreation in Adrian, Michigan. M.A. August, 1946. University of Iowa.

A P P E N D I X

BEST COPY AVAILABLE

PHYSIOLOGY

Arnold, Josephine Marie. A study of certain aspects of autonomic nervous function in college women in relation to participation in physical activity. University of California at Berkeley, M.A. 1952.

Bleiweiss, Gail Annette. Relationship of force exerted on the take-off of the standing broad jump to strength, weight, and distance jumped. University of California at Berkeley, M.A. 1964.

Brown, Carrie Minnette. A study of certain physical phenomena associated with the menstrual cycle in an unselected group of college women. University of California at Berkeley, M.A. 1943.

Caldwell, Marian Edlo. Studies on the strength of adolescent girls. University of California at Berkeley, M.A. 1940.

Crawford, Elinor Ann. A study of the effect of various positions on the cardiovascular and respiratory recovery processes following standard exercise. University of California at Berkeley, M.A. 1949.

Crouch, Julie Ann. Motor performance during selected phases of the menstrual cycle. University of California at Berkeley, M.A. 1968.

Cuddeback, Caryl Elizabeth. Studies in the analysis of gait. University of California at Berkeley, M.A. 1943.

Dempsay, Linda. Comparison of physically active and inactive women college students and alumnae. University of California at Berkeley, M.A. 1965.

Eisenman, Patricia Ann. The correlation between body build and the mean electrical axis of the heart in the college aged female. Kentucky State University. M.A. 1972.

Feliz, Inez. A study of the range of motion in the lumbar and pelvic segments in relation to standing posture. University of California at Berkeley. M.A. 1931.

Figley, Grace. The effect of selected physical activities on limb density, volume, and composition. Kentucky State University. M.A. 1966.

Fishback, Avis Grace. A study of the relationship between the ventilation index and certain physiological and performance measures. University of California at Berkeley, M.A. 1947.

Galley, Jeanne Carol. A study of the incidence of hypersensitivity to cold among college women and the effect of the ingestion of food upon the reaction. University of California at Berkeley, M.A. 1948.

Gilcoyne, Katharine. A study of basal metabolic rate, blood pressure and androgyny of college women in relation to participation in physical activity. University of California at Berkeley, M.A. 1949.

Lane, Priscilla Walker. A study of cardio-vascular responses to stress induced by gravity and increased intra-thoracic pressure. University of California at Berkeley, M.A. 1950.

Linscott, Elizabeth Lewis. The effect of an intensive course of localized exercises upon chest development. Univ. of California at Berkeley, M.A. 1931.

Lopez, Alice Frances. A study of relationships between cardio-respiratory responses to sub-maximal and maximal exercise and certain aspects of physical fitness. University of California at Berkeley, M.A. 1944.

MacIntyre, Christine Melba. The effects of a weight training program upon body contours of young women 18-22. University of California at Los Angeles. M.S. in Physical Education. 1967.

Marnham, Raelene Dawn. Efficiency of aerobic compared with anaerobic work. University of California at Berkeley, M.A. 1970.

Mowrer, Nancy Jean. Some effects of a program of distance swimming upon selected physical fitness measures. University of California at Berkeley, M.A. 1962.

Nance, Claire Frances. A study of the relationship of certain cardiovascular measures to oxygen consumption in girls immediately following intense exercise. University of California at Berkeley, M.A. 1941.

Parker, Margaret J. A comparison between two methods of recovery on subsequent work performance. Kentucky State University, M.A. 1966.

Perry, Marian Louise. The effect of muscular exercise of varying intensities on cardiovascular and respiratory recovery from exercise. University of California at Berkeley, M.A. 1951.

Pilliard, Mary Elise. A study of the relationship between maximum work, maximum oxygen debt, and endurance. University of California at Berkeley, M.A. 1944.

Poole, Margaret E. A comparison of the "Physical Performance Levels for High School Girls" with a proposed measure of endurance. University of California at Berkeley, M.A. 1946.

Pothier, Nancy Lee. Anthropometric measurements, flexibility, and performance of Negro and white four and five year olds. University of California at Berkeley, M.A. 1970.

Schieffer, Anna Frances. A study of the relation between excess oxygen used during a standard sub-maximal exercise and the total energy cost of the exercise. University of California at Berkeley, M.A. 1944.

Segal, Esther Frances. Arm and shoulder girdle strength of college women. University of California at Berkeley, M.A. 1964.

Shurmer, Jane Wells. A study of the physical maturation of girls during adolescence. University of California at Berkeley, M.A. 1938.

Strandwall, Mari-Amm Gun. Physical performance of American and Swedish girls as measured by the California Physical Fitness Test. University of California at Los Angeles. M.S. in Physical Education. 1967.

Valgeirsdottir, Sigridur Thora. A study of the gaits of college women wearing shoes with high and with low heels. University of California at Berkeley, M.A. 1947.

Wood, Susanne. Orthostatic fitness of young women in relation to body build. University of California at Berkeley, M.A. 1950.

Zuit, William B. The effects of exercise and diet on body composition of adult women during weight reduction. Kent State University, Ph.D. 1972.

SPORT STUDY

Bernard, Helen Elizabeth. A survey of reactions of girls and women to competitive athletic experiences. University of California at Berkeley, M.A. 1942.

Bowers, Cathy. Social stratification of women golfers. University of California at Los Angeles, M.S. in Kinesiology, 1973.

Clark, Rena Evelyne. The relation of certain structural measures of women to speed in swimming the American crawl. University of California at Berkeley, M.A. 1939.

Ellis, Kathryn. The life and contributions of Ruth Lovell Murray to dance and dance education. Wayne State University, 1972.

Falconer, Jessie Wyllie. A study of some of the factors making for the success of women in swimming in the racing backstroke. University of California at Berkeley, M.A. 1940.

Fitch, Marilyn L. A survey of girls' gymnastics programs in the public high schools of Idaho with implications for the development of such programs. Idaho State University, 1968.

Gire, Eugenia Wayne. The relationships between measures of motor educability and the learning of specific motor skills. University of California at Berkeley, M.A. 1940.

Horne, Anna Katherine. The influence of music on improvement in swimming. University of California at Berkeley, M.A. 1951.

Lamp, Nancy A. Volleyball skills of junior high school students as a function of physical size and maturity. University of California at Berkeley, M.A. 1950.

Miner, Mancy Mabel. A study of the distance traversed and the time spent in walking, moderate running, and dashing in women's three-court and two-court basketball. University of California at Berkeley, M.A. 1938.

Molignoni, Nancy. Relationship between performance in motor fitness tests and the high jump by high school girls. Arizona State University, M.A. 1969.

Nelson, Caroline Elsie. The effect of motor ability and previous training upon the achievement and learning of sport skills in the ninth grade. University of California at Berkeley, M.A. 1950.

Nogues, Marie Antoinette. Factors contributing to a decline in the mean physical ability of adolescent girls. University of California at Berkeley, M.A. 1939.

Oakes, Julianne. History of girls and women's physical education at the principia: the formative years 1897-1934. University of California at Los Angeles, M.S. 1965.

Poole, Betty D. The effect of an exercise program on the strength and accuracy of women archers. Arizona State University, M.A. 1971.

Smith, Ann Avery. A rating of the swimming ability of women at the University of California. University of California at Berkeley, M.A. 1932.

Steck, Elma Mae. Competitive softball for girls; a survey of status and a study of participants. University of California at Berkeley, M.A. 1948.

Taylor, Patricia J. Influences of selected factors on women's track and field in the United States. Kent State University, M.A. 1972.

Tomberg, Frances Marjorie. Physical characteristics of girls of varying gymnastic ability. University of California at Los Angeles, M.S. in Physical Education, 1966.

TEACHING METHODS, CURRICULUM, AND ADMINISTRATION

Beall, Cornelia Allene. A systematic modification of the high school physical education program for girls during temporary and partial incapacity. University of California at Berkeley, M.A. 1933.

Cooper, Elizabeth Fales. An investigation of some characteristics and opinions of high school girl participants and non-participants in competitive athletics studied by the technique of intensive interview. University of California at Berkeley, M.A. 1950.

Cox, Jacquelyn. Job satisfactions of women secondary school physical education teachers. Wayne State University, 1967.

Gagon, Joy M. Current problems and practices in adminstration of athletics for high school girls in Arizona. Arizona State University, M.A. 1971.

Gross, Katherine Frances. A study of interests and personality traits of women students majoring in physical education. University of California at Berkeley, M.A. 1943.

Kitchen, Betty. Appraisal of program and administrative problems encountered in the conduct of girls extracurricular sport programs in Ohio high schools. Kent State University, M.A. 1972.

McNutt, Betty J. A study of the intercollegiate athletic programs for women in the area served by the Midwest Association for Physical Education of College Women. Kent State University, M.A. 1967.

Uhrlaub, Alla Jeanne. Physical education activity preference of women students in the basic instructional program at Kent State University. Kent State University, M.A. 1968.

BEST COPY AVAILABLE

MOTOR LEARNING

Carlisle, Nancy Sue. Eye-hand coordination of four year olds in tasks with stable and moving objects. University of California at Berkeley, M.A. 1966.

Coon, Terrill Underwood. Effect of practice and knowledge of results on intravariance for kinesthetically monitored force and distance reproduction tasks. University of California at Berkeley, M.A. 1972.

Dusenberry, Martha Lois. A study of the effects of training in ball throwing by children ages three to seven. University of California at Berkeley, M.A. 1950.

Estep, Dorothy Pearl. The relationship of static equilibrium to ability in motor activities. University of California at Berkeley, M.A. 1955.

Hermann, Madeleine Marie Durand. The role of transfer of a principle in learning a complex motor pattern. University of California at Berkeley, M.A. 1962.

Lauro, Geraldine. Motor performances of primary grade children. University of California at Berkeley, M.A. 1967.

Lawrence, Elizabeth Blackford. The effect of knowledge of results on performance of a kinesthetically monitored force reproduction task. University of California at Berkeley, M.A. 1969.

Lindsay, Doreen. Relationships between measures of kinesthesia and the learning of a motor skill. University of California at Berkeley, M.A. 1952.

Meleney, Helen Elizabeth. Motor performance of adolescent girls today as compared with those of twenty-four years ago. University of California at Berkeley, 1959.

Meyers, Judith Leigh. Relearning and retention of a balance coordination. University of California at Berkeley, M.A. 1965.

Norrie, Mary Louise. The relationship between measures of kinesthesia and motor performance. University of California at Berkeley, M.A. 1952.

Parker, Joan Elizabeth. The effect of knowledge of results upon learning and and retention of a simple motor task. University of California at Berkeley, M.A. 1966.

Perrone, Cornelia Johanna M. Age differences in the effects of uni-lateral and cross-lateral eye-hand dominance on the performance of a perceptual-motor task. University of California at Berkeley, M.A. 1970.

Poindexter, Merry Colleen. Unilateral and crossed lateral eye-hand dominance and performance on a perceptual-motor task. University of California at Berkeley, M.A. 1965.

Roberton, Mary Ann. The ability of children three, five, and seven years of age to imitate body position. University of California at Berkeley, M.A. 1968.

Scott, Mary Kathryn. The motor performance of motor learning rates in the non-dominant hand of children as a function of laterality, age, and sex. University of California at Berkeley, M.A. 1970.

Spatz, Thea Siria. Relationship between and within individual variation for kinesthetically monitored arm positioning reproduction tasks. University of California at Berkeley, M.A. 1971.

Temple, Andree Lionelle. Motor abilities of white and Negro children, seven, eight, and nine years of age. University of California at Berkeley, M.A. 1952.

Trussell, Ella May. Mental practice as a factor in the learning of a complex motor skill. University of California at Berkeley, M.A. 1952.

BEST COPY AVAILABLE

SPORT PSYCHOLOGY

Ashley, Shirley. A survey of the physical education activity interests of Detroit Public High School girls. Wayne State University, 1966.

Bailey, Elizabeth Louise. The relationship between motor fitness and self-concept. Kent State University, M.A. 1968.

Burian, Robert J. A study of the relationship between female body physique and a number of psycho-sexual-social correlates. Arizona State University, M.A. 1969.

Cheska, Alyce Taylor. The relationship of authoritarianism in women students to their perception of teachers' instructional behavior. University of California at Berkeley, Ed.D. 1961.

Frabony, Rena R. An investigation of the relationships between motor ability, interest in participating in physical activity, and personal-social adjustment of girls in adolescence. University of California at Berkeley, M.A. 1956.

Harrington, Eleanor Field. Effects of manifest anxiety on performance of a gross motor skill. University of California at Berkeley, M.A. 1965.

Jesseph, Margaret Joyce. The effect of motor ability classification in physical education in achievement and attitude of high school girls. University of California at Berkeley, M.A. 1956.

Kiefer, Gayle Lynn. The effect of an audience on motor performance of high and low anxiety subjects. University of California at Berkeley, M.A. 1972.

Leareau, Jeanne Doyle. The relationship between athletic competition and personal and social adjustment in junior high school girls. University of California at Berkeley, M.A. 1955.

Locke, Betty Mae. Factors relating to performance of poor achieving girls in physical education. University of California at Los Angeles, M.S. in Physical Education, 1967.

Lopez, Carmen Maria. The contributions of physical education to the academic and social adjustment of the Mexican-American girl. University of California at Los Angeles, M.S. in Physical Education, 1969.

McDonald, Kaye. A comparison of the personality traits of participants and nonparticipants in high school interscholastic tennis programs for girls. Arizona State University, M.A. 1970.

Menold, Roma Jane. Personality differences between female athletes and non-athletes. University of California at Los Angeles, M.S. 1969.

Neiner, Randi Alane. Visual perceptual development and performance of eye-hand coordination tasks in first and third-grade children. University of California at Berkeley, M.A. 1972.

Oldershaw, Marilyn Kinoy. Factors associated with the attitudes of junior high school girls toward physical education. University of California at Berkeley, M.A. 1960.

Penman, Mary. An adaptation of Wear's Physical Education Attitude Inventory for inner-city junior high school girls. Wayne State University, 1967.

Shapka, Muriel Orvetta. Sibling position and the family in relation to a girl's choice of major - physical education or dance. University of California at Los Angeles, M.S. in Physical Education, 1968.

Stone, Roselyn Elizabeth. The relationship between the perception and reproduction of body postures. University of California at Berkeley, M.A. 1966.

Trussell, Ella May. The relation of performance of selected physical skills to perceptual aspects of reading readiness in elementary school children. University of California at Berkeley, Ed.D. 1966.

Whitby, Joan A. Personality traits of women's intercollegiate sports teams. Arizona State University, M.A. 1969.

RECREATION - LEISURE

Albano, Judith L.B. The correlation between degree of participation in leisure-time activities and grade point indices of college women. Arizona State University, M.A. 1969.

Kirby, Janet Kathleen. Motor learning and performance in mentally retarded children as related to age and sex. University of California at Berkeley, M.A. 1968.

ADDENDUM

Anderson, Margo L. The history of the women's national collegiate golf tournament. M.A. 1969. The Ohio State University.

Burton, Elsie C. State and trait anxiety, achievement motivation and skill attainment in college women. Ph.D. 1970. The Ohio State University.

Cardi, Miriam W. The relationship between sex-role stereotypes and trust among women, as measured by cooperation competition. Ph.D. 1972. The Ohio State University.

Carr, Norma J. The effect of objective and subjective television camera treatment on the learning of selected psychomotor and cognitive aspects of badminton achievement of college women. Ph.D. 1972. The Ohio State University.

Colby, Marilyn F. The amount of information feedback essential to error correction in putting. Ph.D. 1971. The Ohio State University.

Cranford, Mary L. Blood lactate concentrations in female athletes performing various types and intensities of work. Ph.D. 1972. The Ohio State University.

Diehl, Pamela S. Effects of a season of training and competition on selected physiological parameters in female college basketball players. Ph.D. 1974. The Ohio State University.

Fayhey, Brian W. Women in sport: an existential analysis. Ph.D. 1973. The Ohio State University.

Guilliams, Glenda. Cardiorespiratory responses during exercise as related to females of different training levels. Ph.D. 1971. The Ohio State University.

Hirsch, Christine. Self-confrontation and the effect of focused videotape feedback on expressed movement satisfaction. Ph.D. 1972. The Ohio State University.

Kahrs, Karol A. The relationship of mental image to skill performance in tennis. Ph.D. 1972. The Ohio State University.

Kandberg, Margaret N. A measure of feminine role adjustment based on complementary relationships. M.A. 1960. The Ohio State University.

McCualsky, Mary A. Differences between physically active and inactive college women in selected physical, social, and psychological traits. M.A. 1969. The Ohio State University.

Morgan, Marcia R. A comparison of selected personality, biographical and motivational traits among women athletes, physicians, and attorneys. Ph.D. 1973. The Ohio State University.

Robinson, Pamela. The physiological effects of chronic heavy physical training upon female age-group swimmers. Ph.D. 1974. The Ohio State University.

Rohaly, Kathleen A. The relationships between movement participation, movement satisfaction, self-actualization, and trait anxiety in selected college freshmen women. Ph.D. 1971. The Ohio State University.

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